

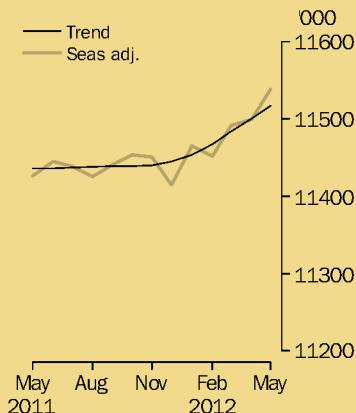


# **LABOUR FORCE**

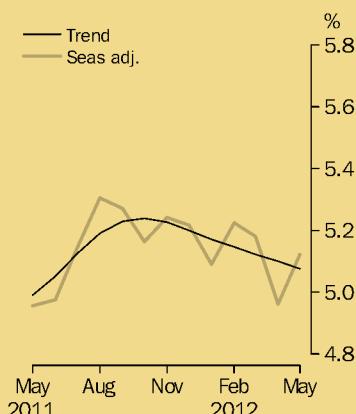
**AUSTRALIA**

EMBARGO: 11.30AM (CANBERRA TIME) THURS 7 JUN 2012

## **Employed Persons**



## **Unemployment Rate**



## **INQUIRIES**

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070, email [client.services@abs.gov.au](mailto:client.services@abs.gov.au) or Labour Force on Canberra (02) 6252 6525, email [labourforce@abs.gov.au](mailto:labourforce@abs.gov.au).

## **KEY FIGURES**

|                            | <b>Apr 2012</b> | <b>May 2012</b> | <b>Apr 12 to May 12</b> | <b>May 11 to May 12</b> |
|----------------------------|-----------------|-----------------|-------------------------|-------------------------|
| <b>Trend</b>               |                 |                 |                         |                         |
| Employed persons ('000)    | 11 500.8        | 11 517.0        | 16.2                    | 0.7 %                   |
| Unemployed persons ('000)  | 618.0           | 615.8           | -2.2                    | 2.5 %                   |
| Unemployment rate (%)      | 5.1             | 5.1             | 0.0 pts                 | 0.1 pts                 |
| Participation rate (%)     | 65.3            | 65.3            | 0.0 pts                 | -0.3 pts                |
| <b>Seasonally Adjusted</b> |                 |                 |                         |                         |
| Employed persons ('000)    | 11 499.1        | 11 537.9        | 38.9                    | 1.0 %                   |
| Unemployed persons ('000)  | 600.4           | 622.8           | 22.4                    | 4.5 %                   |
| Unemployment rate (%)      | 5.0             | 5.1             | 0.2 pts                 | 0.2 pts                 |
| Participation rate (%)     | 65.2            | 65.5            | 0.3 pts                 | 0.0 pts                 |

## **KEY POINTS**

### **TREND ESTIMATES (MONTHLY CHANGE)**

- Employment increased to 11,517,000.
- Unemployment decreased to 615,800 from a revised April 2012 estimate.
- Unemployment rate was steady at 5.1%.
- Participation rate steady at 65.3% from a revised April 2012 rate.
- Aggregate monthly hours worked increased to 1,628.3 million hours.

### **SEASONALLY ADJUSTED ESTIMATES (MONTHLY CHANGE)**

- Employment increased 38,900 (0.3%) to 11,537,900. Full-time employment increased 46,100 (0.6%) to 8,107,900 and part-time employment decreased 7,200 (0.2%) to 3,430,100.
- Unemployment increased 22,400 (3.7%) to 622,800. The number of persons looking for full-time work increased 6,500 (1.5%) to 430,000 and the number of persons looking for part-time work increased 15,900 (9.0%) to 192,800.
- The unemployment rate increased 0.2 pts to 5.1%. The male unemployment rate was steady at 4.8% and the female unemployment rate increased 0.3 pts to 5.5%.
- The participation rate increased 0.3 pts to 65.5%.
- Aggregate monthly hours worked decreased 4.7 million hours to 1,627.2 million hours.

### **LABOUR UNDERUTILISATION (QUARTERLY CHANGE)**

- Trend estimates: The labour force underutilisation rate was steady at 12.6%.
- Seasonally adjusted estimates: The labour force underutilisation rate increased 0.1 pts to 12.6%. The male labour force underutilisation rate decreased 0.3 pts to 10.4%. The female labour force underutilisation rate increased 0.6 pts to 15.2%.

## NOTES

### FORTHCOMING ISSUES

| ISSUE          | RELEASE DATE     |
|----------------|------------------|
| June 2012      | 12 July 2012     |
| July 2012      | 9 August 2012    |
| August 2012    | 6 September 2012 |
| September 2012 | 11 October 2012  |
| October 2012   | 8 November 2012  |
| November 2012  | 6 December 2012  |

### ROUNDING

Estimates of monthly change shown on the front cover have been calculated using unrounded estimates, and may be different from, but are more accurate than, movements obtained from the rounded estimates. The graphs on the front cover also depict unrounded estimates.

### SAMPLING ERROR

The estimates in this publication are based on a sample survey. Published estimates and the movements derived from them are subject to sampling variability. Standard errors give a measure of sampling variability (see pages 37 and 38). The interval bounded by two standard errors is the 95% confidence interval, which provides a way of looking at the variability inherent in estimates. There is a 95% chance that the true value of the estimate lies within that interval.

### MOVEMENTS IN SEASONALLY ADJUSTED SERIES BETWEEN APRIL 2012 AND MAY 2012

|                    | Monthly<br>change | 95% Confidence interval |
|--------------------|-------------------|-------------------------|
| Total Employment   | 38 900            | -16 100 to 93 900       |
| Total Unemployment | 22 400            | -9 200 to 54 000        |
| Unemployment rate  | 0.2 pts           | 0.0 pts to 0.4 pts      |
| Participation rate | 0.3 pts           | -0.1 pts to 0.7 pts     |

Brian Pink  
Australian Statistician

# EMPLOYMENT AND MINING IN QUEENSLAND, NEW SOUTH WALES AND WESTERN AUSTRALIA

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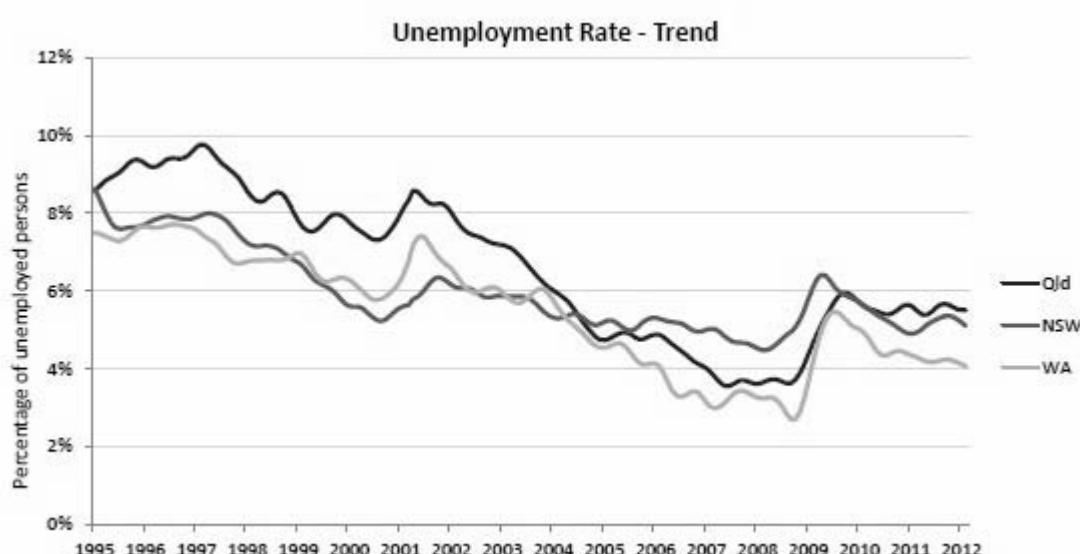
## INTRODUCTION

Queensland (Qld) and Western Australia (WA) are known within Australia as 'mining states' for the large contribution mining investment makes to those states' economies. New South Wales (NSW), Qld and WA are the three states with the highest levels of employment in the mining industry. In each of these three states, the unemployment rate sits lower than it has over much of the past 15 years. The low unemployment rates coincide with a decrease in the percentage of people employed in trade-exposed export industries<sup>1</sup> and an increase in the size of the mining industry as an employer, as well as an increase in the percentage of people employed in professional, administrative, public and health industries.

While the three states examined are linked by mining, the level of employment in each state varies considerably across industries. Employment levels in NSW, being the most populous of the three states, tend to be more evenly spread across all industries, and remain consistent over time. Western Australia has comparatively high levels of employment in mining and related industries<sup>2</sup> and correspondingly lower levels of employment in trade-exposed export industries. Employment levels in WA also tend to be more erratic when compared to NSW. Queensland fits somewhere in between, but historically, is more closely comparable to NSW than WA.

## THE UNEMPLOYMENT RATE

The trend unemployment rate in each of NSW, Qld and WA is currently between 3 and 4.3 percentage points (pts) lower than it was 15 years ago. In 1997, Qld's unemployment rate was 9.8%, the highest rate of the three states. Queensland's rate of unemployment remains higher than that of both NSW and WA but it has experienced the greatest absolute fall, down 4.3 pts to 5.5%. The rate of unemployment in NSW sits at 5.1%, a decrease of 2.9 pts from a rate of 8% in 1997. Western Australia has the lowest unemployment rate (4.1%) of the three states and has experienced a 3.5 percentage point drop in unemployment since 1997.



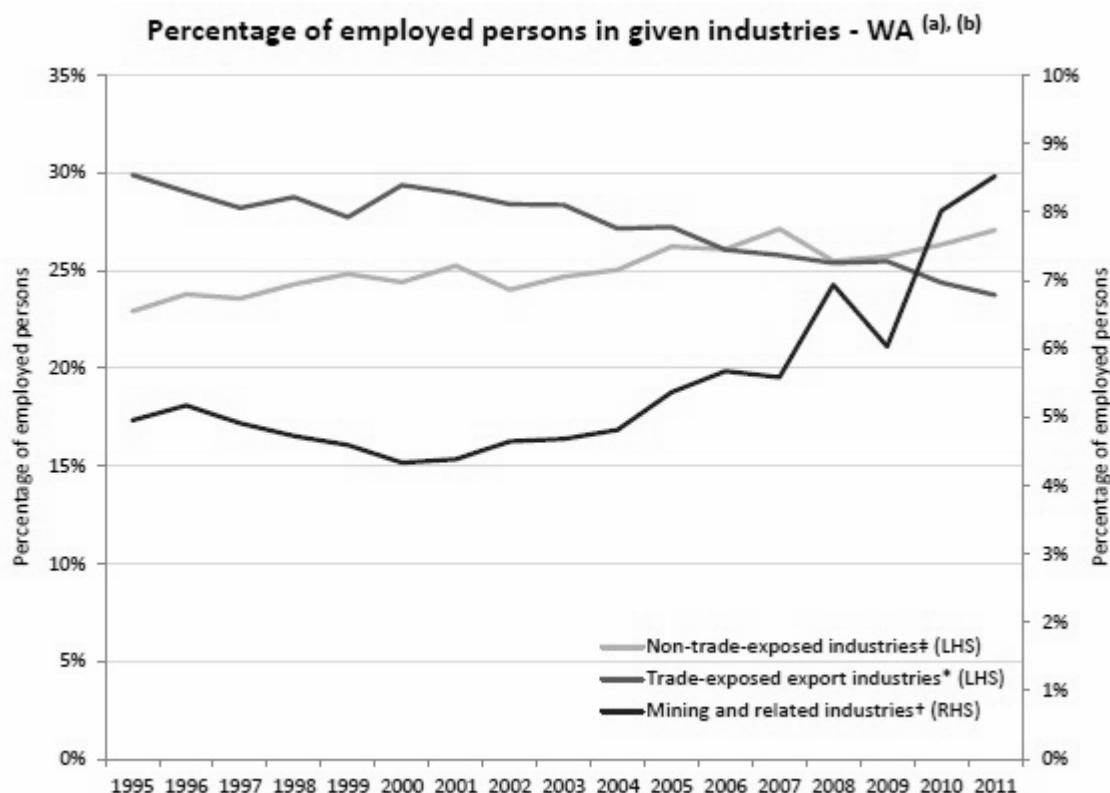
1 The trade-exposed export industries discussed here include the agriculture, fishing and forestry; manufacturing; accommodation and food services; and education and training industries. Mining and mining related industries are classified separately.

2 Mining and related industries includes the mining; rail transport; and heavy and civil engineering construction industries.

## EMPLOYMENT AND MINING IN QUEENSLAND, NEW SOUTH WALES AND WESTERN AUSTRALIA *continued*

### EMPLOYMENT TRANSITIONS IN INDUSTRY

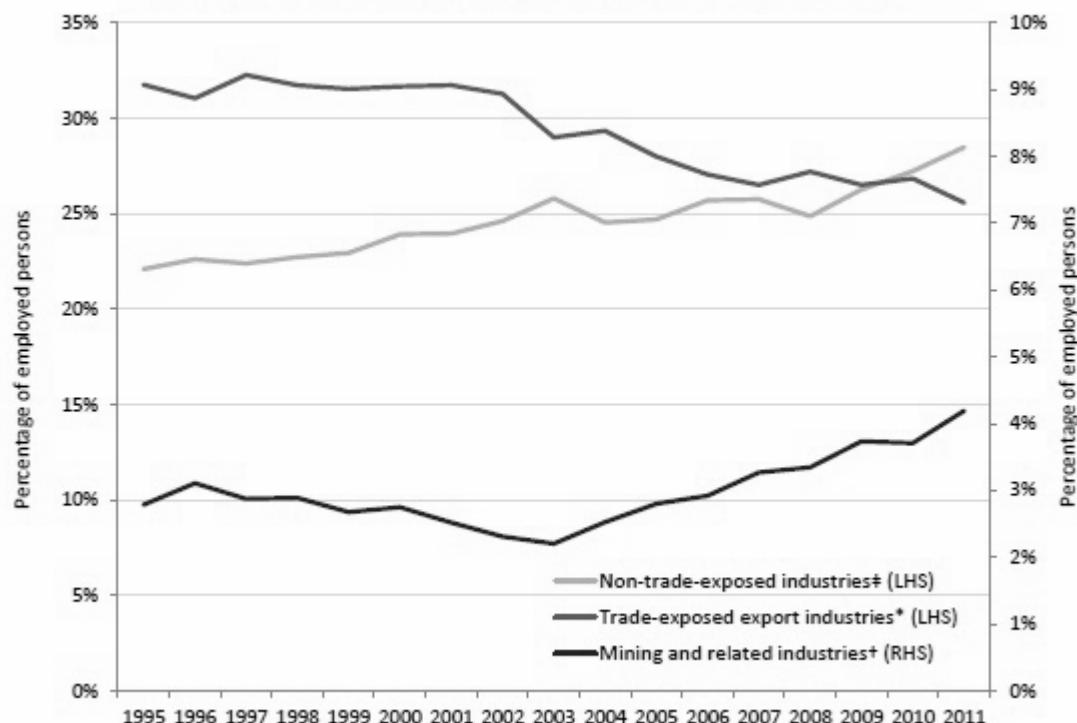
In conjunction with a fall in the unemployment rate in each of the three states, a significant shift has occurred in regard to the proportion of employed people across industries. The level of employment in trade-exposed export industries has decreased as a percentage of all people in employment. From 1997 to 2011, the trade-exposed export industries' share of employment, in Qld and WA, reduced 6.7 pts and 4.5 pts respectively<sup>3</sup>. A similar reduction occurred in NSW: the trade-exposed export industries are 6.4 pts smaller relative to employment for all industries (or less than four-fifths the size they were 15 years ago).



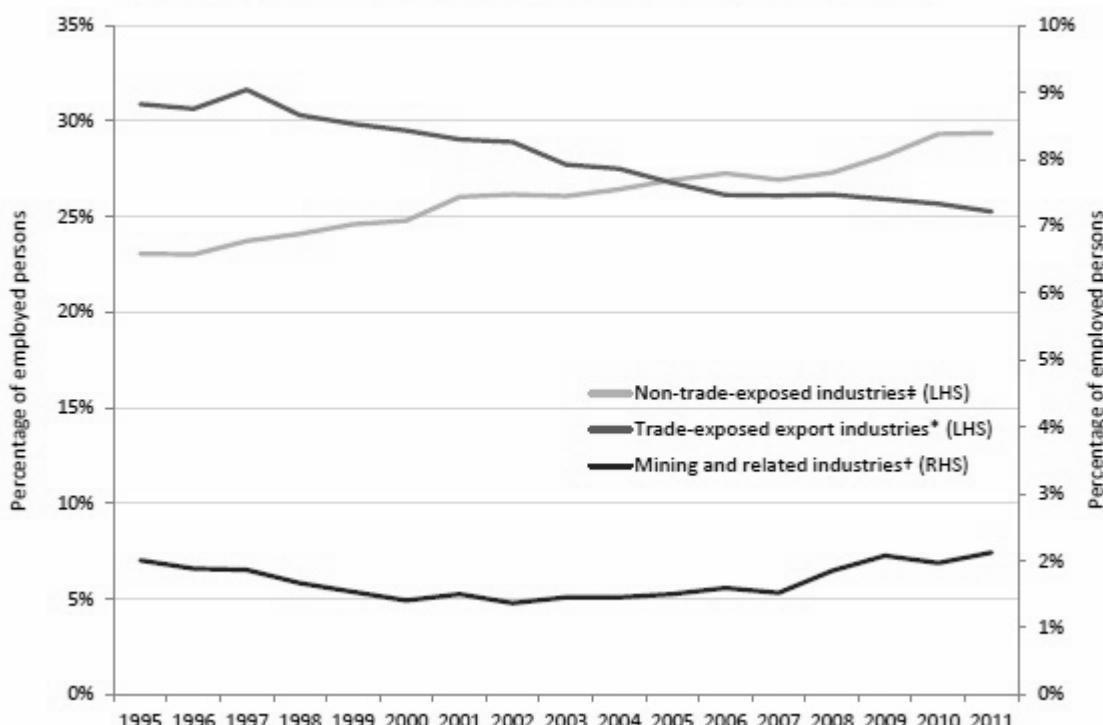
3 Figures are derived from averages of four calendar quarters of original estimates.

## EMPLOYMENT AND MINING IN QUEENSLAND, NEW SOUTH WALES AND WESTERN AUSTRALIA *continued*

Percentage of employed persons in given industries - Qld (a), (b)



Percentage of employed persons in given industries - NSW (a), (b)



(a) Data for the above graphs reflect individuals' state of usual residence which is not

## EMPLOYMENT AND MINING IN QUEENSLAND, NEW SOUTH WALES AND WESTERN AUSTRALIA *continued*

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### EMPLOYMENT TRANSITIONS IN INDUSTRY *continued*

necessarily the same state in which an individual is employed as in the case of interstate fly-in fly-out workers.

(b) Industry classifications are categorised as detailed below. Not all industries are graphed within the graphs above.

\* Trade-exposed export industries includes the agriculture, fishing and forestry; manufacturing; accommodation and food services; and education and training industries. Mining and mining related industries are classified separately.

† Mining and related industries includes the mining; rail transport; and heavy and civil engineering construction industries.

‡ Non-trade-exposed industries includes the professional, scientific and technical services; administrative and support services; public administration and safety; and health care and social assistance industries.

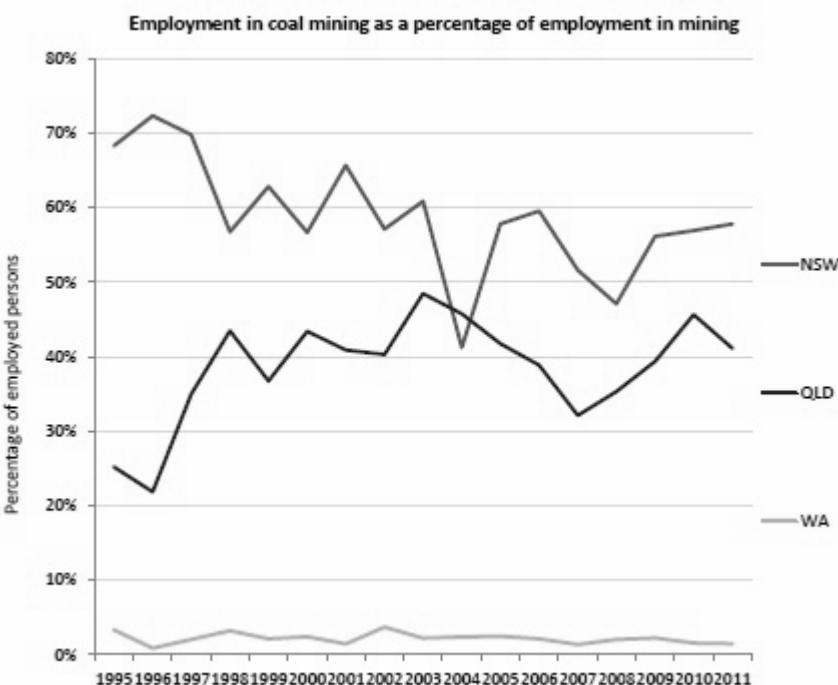
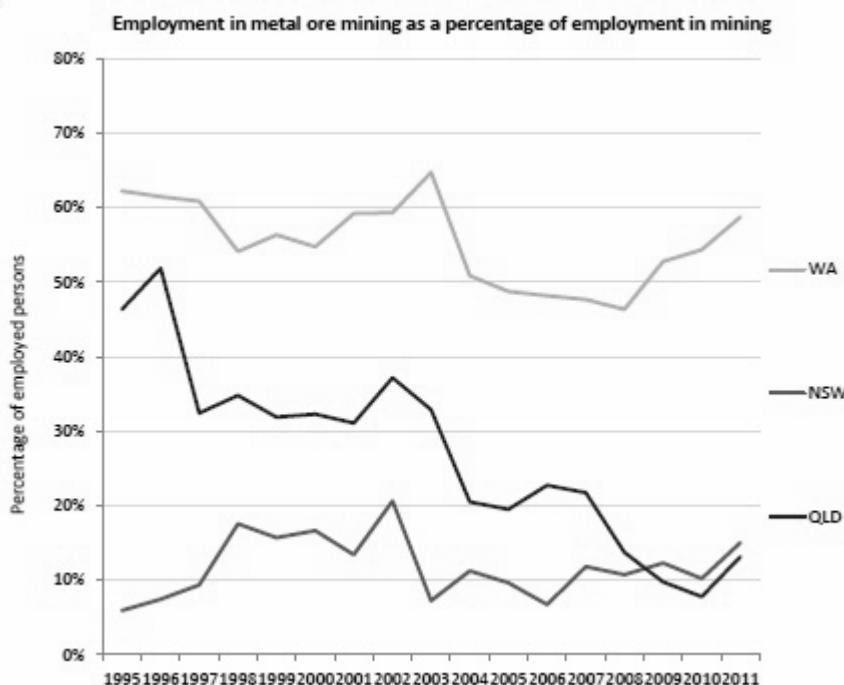
Corresponding to falls in the share of employment in trade-exposed industries, Qld and WA have seen significant increases in employment shares in mining and related industries, with the same industries in NSW also experiencing a modest increase in employment share. In 2011, Queensland's mining and related industries employed 4.2% of the employed persons across the state where 15 years ago they employed 2.9%. WA's mining and related industries experienced an even greater growth in their share of employment and are more than twice the proportional size of employer compared to the same industries in other states. The industries employed 8.5% of WA's employed persons, a growth of 174% from 1997 in the proportion of employment.

### EMPLOYMENT LEVELS IN MINING - COAL AND METAL ORE

While increases in the percentage of employed persons have occurred in the mining and related industries of NSW, Qld and WA, the makeup of their mining industries is quite different. The majority of mining employees in WA are in the metal ore subdivision, in contrast, the industries of Qld and NSW employ people primary for mining coal.

## EMPLOYMENT AND MINING IN QUEENSLAND, NEW SOUTH WALES AND WESTERN AUSTRALIA *continued*

### EMPLOYMENT LEVELS IN MINING - COAL AND METAL ORE *continued*



### MINING'S CONTRIBUTION TO EMPLOYMENT

Investment in the mining industry is important for national and state economies, subsequently, levels of employment in mining and related industries command public attention. In the same period that NSW, Qld and WA have seen a combined proportional increase in mining and related industry employment levels of 44%, the professional, administrative, public and health services industries have seen their share of employment rise 26%. But whereas mining and related industries employ just 3.9% of all employed persons across the three states, the professional, scientific, public and health

## EMPLOYMENT AND MINING IN QUEENSLAND, NEW SOUTH WALES AND WESTERN AUSTRALIA *continued*

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### MINING'S CONTRIBUTION TO EMPLOYMENT *continued*

services industries employ more than seven times as many: around 28.7% of the employed population.

The unemployment rate in the mining states is less than two-thirds of what it was 15 years ago. Fewer people now work in trade-exposed export industries relative to mining, but mining and related industries still employ relatively few people in comparison to the growing professional and service industries and the range of other industries which have had consistent levels of employment over time and which employ the majority of workers in Qld, NSW and WA.

|           | EMPLOYED  |           |          | UNEMPLOYED           |       |          | UNEMPLOYMENT RATE |       |                    |
|-----------|-----------|-----------|----------|----------------------|-------|----------|-------------------|-------|--------------------|
|           | Full time | Part time | Total    | Looking for f/t work |       |          | Labour force      | Total | Participation rate |
|           |           |           |          | '000                 | '000  | '000     |                   |       |                    |
| MALES     |           |           |          |                      |       |          |                   |       |                    |
| May 2009  | 4 976.9   | 956.4     | 5 933.3  | 308.0                | 378.1 | 6 311.4  | 5.8               | 6.0   | 72.4               |
| May 2010  | 5 103.7   | 1 013.0   | 6 116.6  | 269.2                | 335.9 | 6 452.5  | 5.0               | 5.2   | 72.4               |
| 2011      |           |           |          |                      |       |          |                   |       |                    |
| May       | 5 231.6   | 1 002.5   | 6 234.0  | 247.7                | 310.6 | 6 544.7  | 4.5               | 4.7   | 72.3               |
| June      | 5 223.9   | 1 003.9   | 6 227.8  | 253.8                | 317.3 | 6 545.1  | 4.6               | 4.8   | 72.2               |
| July      | 5 216.0   | 1 006.5   | 6 222.5  | 260.9                | 325.7 | 6 548.1  | 4.8               | 5.0   | 72.2               |
| August    | 5 210.6   | 1 009.0   | 6 219.6  | 266.8                | 333.2 | 6 552.9  | 4.9               | 5.1   | 72.2               |
| September | 5 209.1   | 1 010.6   | 6 219.7  | 269.6                | 337.6 | 6 557.3  | 4.9               | 5.1   | 72.2               |
| October   | 5 210.8   | 1 011.0   | 6 221.8  | 269.6                | 338.5 | 6 560.3  | 4.9               | 5.2   | 72.1               |
| November  | 5 214.1   | 1 010.7   | 6 224.8  | 267.6                | 336.6 | 6 561.4  | 4.9               | 5.1   | 72.1               |
| December  | 5 218.3   | 1 010.6   | 6 228.9  | 264.5                | 332.9 | 6 561.8  | 4.8               | 5.1   | 72.0               |
| 2012      |           |           |          |                      |       |          |                   |       |                    |
| January   | 5 222.0   | 1 011.4   | 6 233.4  | 261.4                | 329.4 | 6 562.8  | 4.8               | 5.0   | 72.0               |
| February  | 5 224.7   | 1 013.7   | 6 238.4  | 259.0                | 326.9 | 6 565.2  | 4.7               | 5.0   | 71.9               |
| March     | 5 226.9   | 1 017.3   | 6 244.2  | 256.4                | 324.5 | 6 568.6  | 4.7               | 4.9   | 71.9               |
| April     | 5 228.9   | 1 021.7   | 6 250.5  | 253.4                | 322.0 | 6 572.5  | 4.6               | 4.9   | 71.8               |
| May       | 5 231.8   | 1 025.0   | 6 256.8  | 250.9                | 319.9 | 6 576.7  | 4.6               | 4.9   | 71.8               |
| FEMALES   |           |           |          |                      |       |          |                   |       |                    |
| May 2009  | 2 740.7   | 2 251.9   | 4 992.6  | 186.0                | 290.4 | 5 283.1  | 6.4               | 5.5   | 59.0               |
| May 2010  | 2 744.1   | 2 327.8   | 5 072.0  | 178.2                | 287.4 | 5 359.4  | 6.1               | 5.4   | 58.5               |
| 2011      |           |           |          |                      |       |          |                   |       |                    |
| May       | 2 823.4   | 2 378.9   | 5 202.3  | 176.9                | 290.2 | 5 492.5  | 5.9               | 5.3   | 59.1               |
| June      | 2 825.4   | 2 383.1   | 5 208.5  | 177.7                | 291.2 | 5 499.8  | 5.9               | 5.3   | 59.1               |
| July      | 2 827.8   | 2 386.4   | 5 214.2  | 179.0                | 292.1 | 5 506.3  | 6.0               | 5.3   | 59.1               |
| August    | 2 830.3   | 2 387.8   | 5 218.1  | 180.7                | 292.9 | 5 511.0  | 6.0               | 5.3   | 59.1               |
| September | 2 831.9   | 2 387.0   | 5 218.9  | 182.8                | 293.4 | 5 512.2  | 6.1               | 5.3   | 59.0               |
| October   | 2 832.2   | 2 385.2   | 5 217.4  | 184.9                | 294.0 | 5 511.4  | 6.1               | 5.3   | 59.0               |
| November  | 2 831.6   | 2 383.7   | 5 215.3  | 186.1                | 294.4 | 5 509.8  | 6.2               | 5.3   | 58.9               |
| December  | 2 832.7   | 2 383.1   | 5 215.7  | 185.8                | 295.0 | 5 510.7  | 6.2               | 5.4   | 58.8               |
| 2012      |           |           |          |                      |       |          |                   |       |                    |
| January   | 2 836.3   | 2 384.3   | 5 220.6  | 184.5                | 295.3 | 5 515.9  | 6.1               | 5.4   | 58.8               |
| February  | 2 841.3   | 2 387.9   | 5 229.2  | 183.0                | 295.5 | 5 524.6  | 6.1               | 5.3   | 58.8               |
| March     | 2 847.1   | 2 392.6   | 5 239.7  | 181.7                | 295.6 | 5 535.3  | 6.0               | 5.3   | 58.9               |
| April     | 2 852.9   | 2 397.3   | 5 250.2  | 180.7                | 296.0 | 5 546.2  | 6.0               | 5.3   | 59.0               |
| May       | 2 858.5   | 2 401.7   | 5 260.2  | 180.1                | 295.9 | 5 556.1  | 5.9               | 5.3   | 59.0               |
| PERSONS   |           |           |          |                      |       |          |                   |       |                    |
| May 2009  | 7 717.6   | 3 208.4   | 10 925.9 | 493.9                | 668.5 | 11 594.5 | 6.0               | 5.8   | 65.6               |
| May 2010  | 7 847.8   | 3 340.8   | 11 188.6 | 447.5                | 623.3 | 11 811.9 | 5.4               | 5.3   | 65.4               |
| 2011      |           |           |          |                      |       |          |                   |       |                    |
| May       | 8 055.0   | 3 381.4   | 11 436.4 | 424.6                | 600.8 | 12 037.2 | 5.0               | 5.0   | 65.6               |
| June      | 8 049.3   | 3 387.0   | 11 436.3 | 431.6                | 608.5 | 12 044.8 | 5.1               | 5.1   | 65.6               |
| July      | 8 043.8   | 3 392.8   | 11 436.7 | 439.9                | 617.8 | 12 054.4 | 5.2               | 5.1   | 65.6               |
| August    | 8 040.9   | 3 396.8   | 11 437.7 | 447.5                | 626.1 | 12 063.8 | 5.3               | 5.2   | 65.6               |
| September | 8 040.9   | 3 397.6   | 11 438.5 | 452.4                | 631.0 | 12 069.5 | 5.3               | 5.2   | 65.5               |
| October   | 8 043.0   | 3 396.2   | 11 439.2 | 454.5                | 632.5 | 12 071.7 | 5.3               | 5.2   | 65.5               |
| November  | 8 045.7   | 3 394.4   | 11 440.1 | 453.6                | 631.0 | 12 071.1 | 5.3               | 5.2   | 65.4               |
| December  | 8 051.0   | 3 393.6   | 11 444.6 | 450.3                | 627.9 | 12 072.4 | 5.3               | 5.2   | 65.3               |
| 2012      |           |           |          |                      |       |          |                   |       |                    |
| January   | 8 058.3   | 3 395.6   | 11 454.0 | 446.0                | 624.7 | 12 078.7 | 5.2               | 5.2   | 65.3               |
| February  | 8 066.0   | 3 401.5   | 11 467.5 | 442.0                | 622.3 | 12 089.8 | 5.2               | 5.1   | 65.3               |
| March     | 8 074.0   | 3 409.9   | 11 483.9 | 438.0                | 620.0 | 12 104.0 | 5.1               | 5.1   | 65.3               |
| April     | 8 081.7   | 3 419.0   | 11 500.8 | 434.1                | 618.0 | 12 118.7 | 5.1               | 5.1   | 65.3               |
| May       | 8 090.3   | 3 426.7   | 11 517.0 | 431.0                | 615.8 | 12 132.8 | 5.1               | 5.1   | 65.3               |

|           | EMPLOYED  |           |          | UNEMPLOYED           |       |              | UNEMPLOYMENT RATE    |       |                    |
|-----------|-----------|-----------|----------|----------------------|-------|--------------|----------------------|-------|--------------------|
|           | Full time | Part time | Total    | Looking for f/t work | Total | Labour force | Looking for f/t work | Total | Participation rate |
|           | '000      | '000      | '000     | '000                 | '000  | '000         | %                    | %     | %                  |
| MALES     |           |           |          |                      |       |              |                      |       |                    |
| May 2009  | 4 970.9   | 958.2     | 5 929.1  | 314.0                | 383.0 | 6 312.1      | 5.9                  | 6.1   | 72.4               |
| May 2010  | 5 111.5   | 996.0     | 6 107.5  | 272.8                | 329.1 | 6 436.6      | 5.1                  | 5.1   | 72.2               |
| 2011      |           |           |          |                      |       |              |                      |       |                    |
| May       | 5 222.9   | 1 016.3   | 6 239.2  | 243.6                | 301.8 | 6 541.0      | 4.5                  | 4.6   | 72.3               |
| June      | 5 232.8   | 998.1     | 6 230.9  | 248.6                | 308.4 | 6 539.3      | 4.5                  | 4.7   | 72.2               |
| July      | 5 213.6   | 1 011.6   | 6 225.2  | 258.5                | 325.0 | 6 550.2      | 4.7                  | 5.0   | 72.2               |
| August    | 5 207.5   | 1 004.6   | 6 212.2  | 277.7                | 346.9 | 6 559.0      | 5.1                  | 5.3   | 72.3               |
| September | 5 198.8   | 1 013.2   | 6 211.9  | 271.8                | 339.8 | 6 551.7      | 5.0                  | 5.2   | 72.1               |
| October   | 5 224.2   | 1 001.1   | 6 225.3  | 273.3                | 340.0 | 6 565.3      | 5.0                  | 5.2   | 72.2               |
| November  | 5 203.7   | 1 028.8   | 6 232.5  | 265.0                | 337.7 | 6 570.2      | 4.8                  | 5.1   | 72.2               |
| December  | 5 215.9   | 1 008.6   | 6 224.5  | 256.3                | 325.0 | 6 549.5      | 4.7                  | 5.0   | 71.9               |
| 2012      |           |           |          |                      |       |              |                      |       |                    |
| January   | 5 236.9   | 1 005.6   | 6 242.6  | 258.6                | 323.7 | 6 566.3      | 4.7                  | 4.9   | 72.0               |
| February  | 5 221.4   | 1 007.1   | 6 228.5  | 266.2                | 334.4 | 6 562.9      | 4.9                  | 5.1   | 71.9               |
| March     | 5 230.5   | 1 007.9   | 6 238.4  | 261.9                | 330.9 | 6 569.3      | 4.8                  | 5.0   | 71.9               |
| April     | 5 210.2   | 1 040.3   | 6 250.5  | 249.8                | 314.8 | 6 565.3      | 4.6                  | 4.8   | 71.8               |
| May       | 5 245.0   | 1 026.3   | 6 271.4  | 244.7                | 318.1 | 6 589.5      | 4.5                  | 4.8   | 71.9               |
| FEMALES   |           |           |          |                      |       |              |                      |       |                    |
| May 2009  | 2 751.9   | 2 246.9   | 4 998.8  | 185.6                | 287.7 | 5 286.5      | 6.3                  | 5.4   | 59.0               |
| May 2010  | 2 751.8   | 2 311.5   | 5 063.3  | 172.7                | 280.9 | 5 344.1      | 5.9                  | 5.3   | 58.4               |
| 2011      |           |           |          |                      |       |              |                      |       |                    |
| May       | 2 794.2   | 2 393.1   | 5 187.3  | 182.9                | 294.2 | 5 481.5      | 6.1                  | 5.4   | 58.9               |
| June      | 2 839.3   | 2 374.1   | 5 213.4  | 173.1                | 290.8 | 5 504.2      | 5.7                  | 5.3   | 59.1               |
| July      | 2 832.2   | 2 381.7   | 5 213.9  | 176.7                | 295.3 | 5 509.1      | 5.9                  | 5.4   | 59.1               |
| August    | 2 823.4   | 2 389.4   | 5 212.8  | 182.1                | 293.1 | 5 505.9      | 6.1                  | 5.3   | 59.0               |
| September | 2 839.8   | 2 389.1   | 5 228.8  | 181.6                | 296.8 | 5 525.6      | 6.0                  | 5.4   | 59.2               |
| October   | 2 838.8   | 2 389.3   | 5 228.2  | 185.8                | 283.6 | 5 511.8      | 6.1                  | 5.1   | 59.0               |
| November  | 2 821.6   | 2 396.4   | 5 218.0  | 185.7                | 295.7 | 5 513.7      | 6.2                  | 5.4   | 58.9               |
| December  | 2 832.7   | 2 357.4   | 5 190.1  | 192.5                | 303.3 | 5 493.3      | 6.4                  | 5.5   | 58.6               |
| 2012      |           |           |          |                      |       |              |                      |       |                    |
| January   | 2 830.1   | 2 392.4   | 5 222.4  | 180.0                | 291.2 | 5 513.7      | 6.0                  | 5.3   | 58.8               |
| February  | 2 844.8   | 2 378.0   | 5 222.8  | 182.8                | 297.0 | 5 519.8      | 6.0                  | 5.4   | 58.8               |
| March     | 2 849.2   | 2 404.4   | 5 253.6  | 183.8                | 297.0 | 5 550.6      | 6.1                  | 5.4   | 59.1               |
| April     | 2 851.5   | 2 397.0   | 5 248.5  | 173.7                | 285.6 | 5 534.2      | 5.7                  | 5.2   | 58.8               |
| May       | 2 862.8   | 2 403.7   | 5 266.6  | 185.3                | 304.7 | 5 571.3      | 6.1                  | 5.5   | 59.2               |
| PERSONS   |           |           |          |                      |       |              |                      |       |                    |
| May 2009  | 7 722.9   | 3 205.0   | 10 927.9 | 499.6                | 670.6 | 11 598.5     | 6.1                  | 5.8   | 65.6               |
| May 2010  | 7 863.3   | 3 307.5   | 11 170.8 | 445.6                | 609.9 | 11 780.7     | 5.4                  | 5.2   | 65.2               |
| 2011      |           |           |          |                      |       |              |                      |       |                    |
| May       | 8 017.1   | 3 409.4   | 11 426.5 | 426.5                | 596.0 | 12 022.5     | 5.1                  | 5.0   | 65.5               |
| June      | 8 072.1   | 3 372.2   | 11 444.3 | 421.8                | 599.2 | 12 043.5     | 5.0                  | 5.0   | 65.6               |
| July      | 8 045.8   | 3 393.3   | 11 439.0 | 435.3                | 620.3 | 12 059.4     | 5.1                  | 5.1   | 65.6               |
| August    | 8 030.9   | 3 394.0   | 11 425.0 | 459.8                | 640.0 | 12 064.9     | 5.4                  | 5.3   | 65.6               |
| September | 8 038.5   | 3 402.2   | 11 440.8 | 453.4                | 636.6 | 12 077.3     | 5.3                  | 5.3   | 65.6               |
| October   | 8 063.0   | 3 390.5   | 11 453.5 | 459.1                | 623.6 | 12 077.0     | 5.4                  | 5.2   | 65.5               |
| November  | 8 025.3   | 3 425.2   | 11 450.5 | 450.7                | 633.4 | 12 083.8     | 5.3                  | 5.2   | 65.5               |
| December  | 8 048.6   | 3 366.0   | 11 414.5 | 448.9                | 628.3 | 12 042.8     | 5.3                  | 5.2   | 65.2               |
| 2012      |           |           |          |                      |       |              |                      |       |                    |
| January   | 8 067.0   | 3 398.0   | 11 465.0 | 438.6                | 615.0 | 12 079.9     | 5.2                  | 5.1   | 65.3               |
| February  | 8 066.2   | 3 385.2   | 11 451.4 | 449.1                | 631.3 | 12 082.7     | 5.3                  | 5.2   | 65.2               |
| March     | 8 079.8   | 3 412.2   | 11 492.0 | 445.6                | 627.9 | 12 119.9     | 5.2                  | 5.2   | 65.4               |
| April     | 8 061.8   | 3 437.3   | 11 499.1 | 423.6                | 600.4 | 12 099.5     | 5.0                  | 5.0   | 65.2               |
| May       | 8 107.9   | 3 430.1   | 11 537.9 | 430.0                | 622.8 | 12 160.8     | 5.0                  | 5.1   | 65.5               |

|           | EMPLOYED  |           |          | UNEMPLOYED           |       |              | Civilian population aged 15 years and over | UNEMPLOYMENT RATE   |                      |                    |
|-----------|-----------|-----------|----------|----------------------|-------|--------------|--|---------------------|----------------------|--------------------|
|           | Full time | Part time | Total    | Looking for f/t work | Total | Labour force |  | Not in labour force | Looking for f/t work | Participation rate |
|           | '000      | '000      | '000     | '000                 | '000  | '000         |  | '000                | %                    | %                  |
| MALES     |           |           |          |                      |       |              |  |                     |                      |                    |
| May 2009  | 4 949.5   | 971.8     | 5 921.3  | 324.6                | 394.1 | 6 315.4      | 2 400.6                                    | 8 716.0             | 6.2                  | 6.2                |
| May 2010  | 5 087.0   | 1 011.7   | 6 098.8  | 281.6                | 338.3 | 6 437.0      | 2 480.3                                    | 8 917.3             | 5.2                  | 5.3                |
| 2011      |           |           |          |                      |       |              |  |                     |                      |                    |
| May       | 5 197.2   | 1 032.2   | 6 229.4  | 251.0                | 309.5 | 6 538.9      | 2 513.8                                    | 9 052.7             | 4.6                  | 4.7                |
| June      | 5 199.7   | 1 021.6   | 6 221.3  | 248.1                | 299.9 | 6 521.2      | 2 541.0                                    | 9 062.2             | 4.6                  | 4.6                |
| July      | 5 215.9   | 1 016.9   | 6 232.8  | 244.3                | 302.3 | 6 535.0      | 2 534.2                                    | 9 069.2             | 4.5                  | 4.6                |
| August    | 5 165.5   | 999.8     | 6 165.3  | 263.5                | 329.7 | 6 495.0      | 2 581.3                                    | 9 076.4             | 4.9                  | 5.1                |
| September | 5 245.2   | 1 004.0   | 6 249.3  | 265.9                | 340.1 | 6 589.4      | 2 494.0                                    | 9 083.4             | 4.8                  | 5.2                |
| October   | 5 211.8   | 1 019.8   | 6 231.5  | 266.1                | 330.8 | 6 562.3      | 2 530.6                                    | 9 092.9             | 4.9                  | 5.0                |
| November  | 5 203.6   | 1 015.4   | 6 219.0  | 249.1                | 313.7 | 6 532.7      | 2 569.9                                    | 9 102.6             | 4.6                  | 4.8                |
| December  | 5 286.4   | 1 016.7   | 6 303.2  | 241.3                | 312.2 | 6 615.4      | 2 496.7                                    | 9 112.1             | 4.4                  | 4.7                |
| 2012      |           |           |          |                      |       |              |  |                     |                      |                    |
| January   | 5 225.6   | 980.2     | 6 205.8  | 282.5                | 349.7 | 6 555.6      | 2 565.5                                    | 9 121.1             | 5.1                  | 5.3                |
| February  | 5 254.6   | 963.1     | 6 217.7  | 296.9                | 373.1 | 6 590.8      | 2 539.4                                    | 9 130.1             | 5.3                  | 5.7                |
| March     | 5 214.3   | 1 016.5   | 6 230.8  | 270.3                | 349.0 | 6 579.8      | 2 559.4                                    | 9 139.2             | 4.9                  | 5.3                |
| April     | 5 193.2   | 1 056.1   | 6 249.3  | 252.5                | 319.1 | 6 568.4      | 2 580.5                                    | 9 148.9             | 4.6                  | 4.9                |
| May       | 5 219.3   | 1 042.2   | 6 261.5  | 250.6                | 324.4 | 6 585.9      | 2 572.8                                    | 9 158.7             | 4.6                  | 4.9                |
| FEMALES   |           |           |          |                      |       |              |  |                     |                      |                    |
| May 2009  | 2 741.9   | 2 264.1   | 5 006.1  | 183.5                | 284.7 | 5 290.8      | 3 670.1                                    | 8 960.8             | 6.3                  | 5.4                |
| May 2010  | 2 744.9   | 2 326.7   | 5 071.6  | 171.7                | 279.6 | 5 351.3      | 3 802.0                                    | 9 153.3             | 5.9                  | 5.2                |
| 2011      |           |           |          |                      |       |              |  |                     |                      |                    |
| May       | 2 788.3   | 2 408.1   | 5 196.4  | 182.5                | 294.6 | 5 491.1      | 3 807.6                                    | 9 298.6             | 6.1                  | 5.4                |
| June      | 2 820.5   | 2 404.4   | 5 224.9  | 167.2                | 279.3 | 5 504.2      | 3 804.6                                    | 9 308.8             | 5.6                  | 5.1                |
| July      | 2 843.5   | 2 370.3   | 5 213.9  | 164.2                | 273.8 | 5 487.6      | 3 829.9                                    | 9 317.5             | 5.5                  | 5.0                |
| August    | 2 786.5   | 2 392.8   | 5 179.4  | 169.3                | 280.0 | 5 459.3      | 3 866.9                                    | 9 326.2             | 5.7                  | 5.1                |
| September | 2 906.1   | 2 372.1   | 5 278.3  | 176.8                | 293.3 | 5 571.6      | 3 763.3                                    | 9 334.9             | 5.7                  | 5.3                |
| October   | 2 810.9   | 2 435.6   | 5 246.4  | 177.0                | 269.0 | 5 515.5      | 3 830.9                                    | 9 346.3             | 5.9                  | 4.9                |
| November  | 2 833.7   | 2 385.6   | 5 219.3  | 178.2                | 276.0 | 5 495.3      | 3 862.5                                    | 9 357.9             | 5.9                  | 5.0                |
| December  | 2 885.7   | 2 364.1   | 5 249.8  | 194.5                | 301.3 | 5 551.1      | 3 818.2                                    | 9 369.3             | 6.3                  | 5.4                |
| 2012      |           |           |          |                      |       |              |  |                     |                      |                    |
| January   | 2 817.6   | 2 316.5   | 5 134.2  | 199.3                | 305.6 | 5 439.8      | 3 939.0                                    | 9 378.8             | 6.6                  | 5.6                |
| February  | 2 847.2   | 2 342.6   | 5 189.8  | 205.0                | 339.7 | 5 529.5      | 3 858.7                                    | 9 388.2             | 6.7                  | 6.1                |
| March     | 2 827.0   | 2 433.1   | 5 260.1  | 192.5                | 321.8 | 5 581.9      | 3 815.8                                    | 9 397.7             | 6.4                  | 5.8                |
| April     | 2 818.6   | 2 417.6   | 5 236.2  | 173.9                | 290.0 | 5 526.2      | 3 881.2                                    | 9 407.5             | 5.8                  | 5.2                |
| May       | 2 856.8   | 2 419.2   | 5 275.9  | 185.7                | 306.4 | 5 582.4      | 3 835.0                                    | 9 417.4             | 6.1                  | 5.5                |
| PERSONS   |           |           |          |                      |       |              |  |                     |                      |                    |
| May 2009  | 7 691.4   | 3 235.9   | 10 927.3 | 508.1                | 678.8 | 11 606.2     | 6 070.7                                    | 17 676.8            | 6.2                  | 5.8                |
| May 2010  | 7 831.9   | 3 338.5   | 11 170.4 | 453.4                | 617.9 | 11 788.3     | 6 282.3                                    | 18 070.6            | 5.5                  | 5.2                |
| 2011      |           |           |          |                      |       |              |  |                     |                      |                    |
| May       | 7 985.5   | 3 440.3   | 11 425.8 | 433.5                | 604.2 | 12 030.0     | 6 321.4                                    | 18 351.3            | 5.1                  | 5.0                |
| June      | 8 020.2   | 3 426.0   | 11 446.2 | 415.3                | 579.2 | 12 025.4     | 6 345.6                                    | 18 370.9            | 4.9                  | 4.8                |
| July      | 8 059.4   | 3 387.2   | 11 446.6 | 408.5                | 576.0 | 12 022.6     | 6 364.1                                    | 18 386.7            | 4.8                  | 4.8                |
| August    | 7 952.0   | 3 392.7   | 11 344.7 | 432.8                | 609.7 | 11 954.4     | 6 448.2                                    | 18 402.6            | 5.2                  | 5.1                |
| September | 8 151.4   | 3 376.1   | 11 527.5 | 442.8                | 633.4 | 12 161.0     | 6 257.3                                    | 18 418.3            | 5.2                  | 5.2                |
| October   | 8 022.6   | 3 455.3   | 11 478.0 | 443.1                | 599.8 | 12 077.8     | 6 361.5                                    | 18 439.3            | 5.2                  | 5.0                |
| November  | 8 037.3   | 3 401.0   | 11 438.3 | 427.3                | 589.8 | 12 028.0     | 6 432.4                                    | 18 460.4            | 5.0                  | 4.9                |
| December  | 8 172.1   | 3 380.8   | 11 553.0 | 435.8                | 613.5 | 12 166.5     | 6 314.9                                    | 18 481.4            | 5.1                  | 5.0                |
| 2012      |           |           |          |                      |       |              |  |                     |                      |                    |
| January   | 8 043.2   | 3 296.8   | 11 340.0 | 481.8                | 655.4 | 11 995.4     | 6 504.5                                    | 18 499.9            | 5.7                  | 5.5                |
| February  | 8 101.8   | 3 305.7   | 11 407.5 | 501.9                | 712.8 | 12 120.3     | 6 398.1                                    | 18 518.4            | 5.8                  | 5.9                |
| March     | 8 041.2   | 3 449.6   | 11 490.9 | 462.8                | 670.8 | 12 161.6     | 6 375.2                                    | 18 536.8            | 5.4                  | 5.5                |
| April     | 8 011.7   | 3 473.7   | 11 485.5 | 426.5                | 609.1 | 12 094.6     | 6 461.7                                    | 18 556.3            | 5.1                  | 5.0                |
| May       | 8 076.0   | 3 461.4   | 11 537.4 | 436.3                | 630.8 | 12 168.3     | 6 407.8                                    | 18 576.0            | 5.1                  | 5.2                |

|           | TREND              |                |                  |                     |                      | SEASONALLY ADJUSTED |                |                  |                     |                      | Civilian population aged 15 years and over '000 |
|-----------|--------------------|----------------|------------------|---------------------|----------------------|---------------------|----------------|------------------|---------------------|----------------------|---|
|           | Employed full time | Total employed | Total unemployed | Unemployment rate % | Participation rate % | Employed full time  | Total employed | Total unemployed | Unemployment rate % | Participation rate % |   |
|           | '000               | '000           | '000             | %                   | %                    | '000                | '000           | '000             | %                   | %                    |   |
| MALES     |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| May 2009  | 1 563.8            | 1 873.8        | 129.2            | 6.5                 | 70.9                 | 1 567.1             | 1 869.5        | 135.3            | 6.7                 | 70.9                 | 2 826.8   |
| May 2010  | 1 601.5            | 1 921.6        | 109.2            | 5.4                 | 70.5                 | 1 601.6             | 1 912.1        | 106.3            | 5.3                 | 70.1                 | 2 880.2   |
| 2011      |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| May       | 1 638.0            | 1 963.0        | 97.0             | 4.7                 | 70.6                 | 1 635.1             | 1 966.0        | 88.1             | 4.3                 | 70.3                 | 2 919.8   |
| June      | 1 635.7            | 1 959.4        | 100.0            | 4.9                 | 70.5                 | 1 639.1             | 1 950.8        | 100.4            | 4.9                 | 70.2                 | 2 922.4   |
| July      | 1 633.9            | 1 957.2        | 103.1            | 5.0                 | 70.5                 | 1 631.7             | 1 963.7        | 102.7            | 5.0                 | 70.7                 | 2 924.3   |
| August    | 1 633.1            | 1 956.5        | 105.7            | 5.1                 | 70.5                 | 1 630.8             | 1 953.3        | 111.3            | 5.4                 | 70.6                 | 2 926.2   |
| September | 1 633.5            | 1 957.1        | 106.9            | 5.2                 | 70.5                 | 1 632.8             | 1 955.1        | 109.5            | 5.3                 | 70.5                 | 2 928.1   |
| October   | 1 635.8            | 1 958.3        | 106.3            | 5.1                 | 70.4                 | 1 638.1             | 1 958.6        | 106.1            | 5.1                 | 70.5                 | 2 930.7   |
| November  | 1 638.7            | 1 959.3        | 104.5            | 5.1                 | 70.4                 | 1 638.0             | 1 966.5        | 100.9            | 4.9                 | 70.5                 | 2 933.3   |
| December  | 1 641.2            | 1 960.2        | 102.5            | 5.0                 | 70.3                 | 1 634.9             | 1 953.7        | 102.2            | 5.0                 | 70.0                 | 2 935.9   |
| 2012      |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| January   | 1 642.5            | 1 961.2        | 101.1            | 4.9                 | 70.2                 | 1 650.8             | 1 964.7        | 100.8            | 4.9                 | 70.3                 | 2 937.7   |
| February  | 1 642.7            | 1 962.5        | 100.5            | 4.9                 | 70.2                 | 1 645.0             | 1 961.7        | 100.7            | 4.9                 | 70.2                 | 2 939.5   |
| March     | 1 642.2            | 1 964.3        | 100.1            | 4.8                 | 70.2                 | 1 648.2             | 1 962.4        | 100.0            | 4.8                 | 70.1                 | 2 941.3   |
| April     | 1 641.4            | 1 966.3        | 99.8             | 4.8                 | 70.2                 | 1 624.1             | 1 962.3        | 100.6            | 4.9                 | 70.1                 | 2 942.9   |
| May       | 1 640.7            | 1 968.3        | 99.7             | 4.8                 | 70.2                 | 1 647.4             | 1 976.4        | 99.0             | 4.8                 | 70.5                 | 2 944.6   |
| FEMALES   |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| May 2009  | 888.1              | 1 577.3        | 106.6            | 6.3                 | 57.4                 | 892.9               | 1 582.5        | 102.2            | 6.1                 | 57.4                 | 2 932.9   |
| May 2010  | 870.0              | 1 584.6        | 90.7             | 5.4                 | 56.1                 | 869.1               | 1 583.6        | 87.2             | 5.2                 | 55.9                 | 2 987.2   |
| 2011      |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| May       | 896.2              | 1 632.6        | 97.9             | 5.7                 | 57.1                 | 880.9               | 1 630.3        | 97.4             | 5.6                 | 57.0                 | 3 029.2   |
| June      | 896.7              | 1 633.8        | 97.5             | 5.6                 | 57.1                 | 904.8               | 1 630.5        | 98.0             | 5.7                 | 57.0                 | 3 032.0   |
| July      | 897.4              | 1 636.9        | 96.6             | 5.6                 | 57.1                 | 905.4               | 1 634.9        | 96.7             | 5.6                 | 57.1                 | 3 034.3   |
| August    | 898.5              | 1 640.1        | 96.1             | 5.5                 | 57.2                 | 894.1               | 1 649.9        | 93.9             | 5.4                 | 57.4                 | 3 036.5   |
| September | 899.9              | 1 641.5        | 96.7             | 5.6                 | 57.2                 | 899.8               | 1 644.0        | 97.8             | 5.6                 | 57.3                 | 3 038.8   |
| October   | 901.0              | 1 640.4        | 98.1             | 5.6                 | 57.1                 | 901.3               | 1 641.8        | 93.8             | 5.4                 | 57.1                 | 3 041.9   |
| November  | 901.9              | 1 638.1        | 98.6             | 5.7                 | 57.0                 | 898.9               | 1 637.5        | 95.1             | 5.5                 | 56.9                 | 3 045.1   |
| December  | 903.8              | 1 636.7        | 97.8             | 5.6                 | 56.9                 | 906.0               | 1 631.3        | 110.7            | 6.4                 | 57.2                 | 3 048.2   |
| 2012      |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| January   | 906.9              | 1 636.8        | 95.7             | 5.5                 | 56.8                 | 909.0               | 1 631.4        | 95.5             | 5.5                 | 56.6                 | 3 050.3   |
| February  | 910.3              | 1 638.6        | 92.8             | 5.4                 | 56.7                 | 907.1               | 1 636.2        | 93.6             | 5.4                 | 56.7                 | 3 052.4   |
| March     | 914.0              | 1 640.9        | 90.1             | 5.2                 | 56.7                 | 912.0               | 1 657.0        | 80.5             | 4.6                 | 56.9                 | 3 054.5   |
| April     | 917.7              | 1 643.1        | 88.0             | 5.1                 | 56.6                 | 918.4               | 1 632.3        | 86.3             | 5.0                 | 56.2                 | 3 056.3   |
| May       | 921.2              | 1 645.2        | 86.3             | 5.0                 | 56.6                 | 926.2               | 1 648.5        | 92.6             | 5.3                 | 56.9                 | 3 058.1   |
| PERSONS   |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| May 2009  | 2 451.9            | 3 451.1        | 235.8            | 6.4                 | 64.0                 | 2 460.0             | 3 451.9        | 237.5            | 6.4                 | 64.1                 | 5 759.7   |
| May 2010  | 2 471.5            | 3 506.2        | 199.9            | 5.4                 | 63.2                 | 2 470.7             | 3 495.8        | 193.4            | 5.2                 | 62.9                 | 5 867.4   |
| 2011      |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| May       | 2 534.2            | 3 595.7        | 194.9            | 5.1                 | 63.7                 | 2 516.0             | 3 596.2        | 185.4            | 4.9                 | 63.6                 | 5 949.1   |
| June      | 2 532.4            | 3 593.2        | 197.5            | 5.2                 | 63.7                 | 2 543.9             | 3 581.2        | 198.4            | 5.2                 | 63.5                 | 5 954.4   |
| July      | 2 531.3            | 3 594.1        | 199.7            | 5.3                 | 63.7                 | 2 537.1             | 3 598.5        | 199.4            | 5.3                 | 63.7                 | 5 958.6   |
| August    | 2 531.6            | 3 596.6        | 201.8            | 5.3                 | 63.7                 | 2 524.9             | 3 603.2        | 205.2            | 5.4                 | 63.9                 | 5 962.7   |
| September | 2 533.4            | 3 598.5        | 203.6            | 5.4                 | 63.7                 | 2 532.6             | 3 599.1        | 207.4            | 5.4                 | 63.8                 | 5 966.8   |
| October   | 2 536.8            | 3 598.7        | 204.4            | 5.4                 | 63.7                 | 2 539.4             | 3 600.5        | 199.8            | 5.3                 | 63.6                 | 5 972.6   |
| November  | 2 540.6            | 3 597.5        | 203.1            | 5.3                 | 63.6                 | 2 537.0             | 3 604.0        | 196.0            | 5.2                 | 63.6                 | 5 978.4   |
| December  | 2 545.0            | 3 596.9        | 200.3            | 5.3                 | 63.5                 | 2 540.9             | 3 585.0        | 212.9            | 5.6                 | 63.5                 | 5 984.1   |
| 2012      |                    |                |                  |                     |                      |                     |                |                  |                     |                      |   |
| January   | 2 549.5            | 3 598.0        | 196.8            | 5.2                 | 63.4                 | 2 559.8             | 3 596.1        | 196.3            | 5.2                 | 63.3                 | 5 988.0   |
| February  | 2 553.0            | 3 601.1        | 193.3            | 5.1                 | 63.3                 | 2 552.2             | 3 598.0        | 194.3            | 5.1                 | 63.3                 | 5 991.9   |
| March     | 2 556.2            | 3 605.2        | 190.2            | 5.0                 | 63.3                 | 2 560.2             | 3 619.4        | 180.5            | 4.7                 | 63.4                 | 5 995.8   |
| April     | 2 559.1            | 3 609.4        | 187.8            | 4.9                 | 63.3                 | 2 542.6             | 3 594.6        | 186.9            | 4.9                 | 63.0                 | 5 999.2   |
| May       | 2 561.9            | 3 613.5        | 186.0            | 4.9                 | 63.3                 | 2 573.5             | 3 624.9        | 191.6            | 5.0                 | 63.6                 | 6 002.7   |

|           | TREND              |                |                   |                      |                       | SEASONALLY ADJUSTED |                |                   |                      |                       | Civilian population aged 15 years and over '000 |
|-----------|--------------------|----------------|-------------------|----------------------|-----------------------|---------------------|----------------|-------------------|----------------------|-----------------------|---|
|           | Employed full time | Total employed | Total unemp-loyed | Unemp-loyment rate % | Partici-pation rate % | Employed full time  | Total employed | Total unemp-loyed | Unemp-loyment rate % | Partici-pation rate % |   |
|           | '000               | '000           | '000              | %                    | %                     | '000                | '000           | '000              | %                    | %                     |   |
| MALES     |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| May 2009  | 1 211.9            | 1 467.5        | 98.7              | 6.3                  | 72.0                  | 1 200.4             | 1 467.5        | 98.4              | 6.3                  | 72.0                  | 2 174.0   |
| May 2010  | 1 253.9            | 1 525.8        | 89.6              | 5.5                  | 72.5                  | 1 258.9             | 1 524.7        | 90.9              | 5.6                  | 72.5                  | 2 228.1   |
| 2011      |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| May       | 1 313.8            | 1 579.6        | 74.9              | 4.5                  | 73.0                  | 1 311.9             | 1 581.4        | 76.7              | 4.6                  | 73.2                  | 2 265.0   |
| June      | 1 310.1            | 1 576.7        | 76.4              | 4.6                  | 72.9                  | 1 312.9             | 1 582.6        | 72.6              | 4.4                  | 73.0                  | 2 267.6   |
| July      | 1 306.2            | 1 573.6        | 79.1              | 4.8                  | 72.8                  | 1 302.8             | 1 572.7        | 79.6              | 4.8                  | 72.8                  | 2 269.0   |
| August    | 1 303.0            | 1 570.8        | 82.0              | 5.0                  | 72.8                  | 1 305.7             | 1 568.5        | 80.9              | 4.9                  | 72.6                  | 2 270.5   |
| September | 1 300.7            | 1 568.4        | 84.2              | 5.1                  | 72.7                  | 1 296.2             | 1 566.5        | 83.5              | 5.1                  | 72.6                  | 2 272.0   |
| October   | 1 298.3            | 1 565.9        | 85.6              | 5.2                  | 72.6                  | 1 302.1             | 1 566.3        | 91.0              | 5.5                  | 72.9                  | 2 274.4   |
| November  | 1 295.9            | 1 563.2        | 86.3              | 5.2                  | 72.5                  | 1 293.5             | 1 560.3        | 90.5              | 5.5                  | 72.5                  | 2 276.7   |
| December  | 1 293.7            | 1 560.6        | 86.1              | 5.2                  | 72.3                  | 1 296.8             | 1 569.2        | 78.6              | 4.8                  | 72.3                  | 2 279.1   |
| 2012      |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| January   | 1 291.5            | 1 558.2        | 85.5              | 5.2                  | 72.1                  | 1 290.6             | 1 559.9        | 83.1              | 5.1                  | 72.0                  | 2 281.0   |
| February  | 1 289.2            | 1 556.2        | 84.9              | 5.2                  | 71.9                  | 1 286.9             | 1 550.6        | 86.2              | 5.3                  | 71.7                  | 2 282.9   |
| March     | 1 287.0            | 1 555.1        | 84.3              | 5.1                  | 71.8                  | 1 287.5             | 1 546.2        | 92.4              | 5.6                  | 71.7                  | 2 284.8   |
| April     | 1 284.9            | 1 554.9        | 83.7              | 5.1                  | 71.7                  | 1 287.3             | 1 559.7        | 78.6              | 4.8                  | 71.6                  | 2 286.8   |
| May       | 1 283.6            | 1 555.5        | 83.2              | 5.1                  | 71.6                  | 1 281.0             | 1 561.5        | 81.8              | 5.0                  | 71.8                  | 2 288.8   |
| FEMALES   |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| May 2009  | 654.7              | 1 225.4        | 72.3              | 5.6                  | 57.7                  | 660.4               | 1 226.5        | 72.1              | 5.6                  | 57.8                  | 2 248.6   |
| May 2010  | 676.4              | 1 271.3        | 71.9              | 5.4                  | 58.4                  | 675.6               | 1 273.9        | 71.0              | 5.3                  | 58.4                  | 2 300.9   |
| 2011      |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| May       | 697.6              | 1 304.4        | 71.4              | 5.2                  | 58.8                  | 694.1               | 1 299.1        | 78.8              | 5.7                  | 58.9                  | 2 340.6   |
| June      | 697.8              | 1 306.8        | 73.3              | 5.3                  | 58.9                  | 707.3               | 1 318.2        | 69.8              | 5.0                  | 59.2                  | 2 343.4   |
| July      | 698.2              | 1 309.0        | 75.0              | 5.4                  | 59.0                  | 686.4               | 1 305.6        | 76.9              | 5.6                  | 58.9                  | 2 345.9   |
| August    | 698.2              | 1 310.3        | 76.0              | 5.5                  | 59.0                  | 699.8               | 1 306.4        | 76.4              | 5.5                  | 58.9                  | 2 348.4   |
| September | 697.2              | 1 309.9        | 75.9              | 5.5                  | 58.9                  | 699.7               | 1 310.9        | 78.8              | 5.7                  | 59.1                  | 2 350.9   |
| October   | 694.9              | 1 307.9        | 75.4              | 5.4                  | 58.8                  | 699.6               | 1 315.1        | 71.9              | 5.2                  | 58.9                  | 2 354.2   |
| November  | 691.5              | 1 305.3        | 75.1              | 5.4                  | 58.6                  | 692.6               | 1 307.1        | 75.7              | 5.5                  | 58.7                  | 2 357.4   |
| December  | 687.9              | 1 304.3        | 75.6              | 5.5                  | 58.5                  | 686.5               | 1 298.7        | 76.7              | 5.6                  | 58.3                  | 2 360.6   |
| 2012      |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| January   | 685.2              | 1 305.9        | 77.0              | 5.6                  | 58.5                  | 678.3               | 1 303.4        | 73.0              | 5.3                  | 58.2                  | 2 363.2   |
| February  | 684.0              | 1 310.2        | 78.9              | 5.7                  | 58.7                  | 684.9               | 1 301.8        | 77.8              | 5.6                  | 58.3                  | 2 365.7   |
| March     | 684.3              | 1 316.5        | 81.0              | 5.8                  | 59.0                  | 684.4               | 1 317.7        | 85.1              | 6.1                  | 59.2                  | 2 368.3   |
| April     | 685.3              | 1 323.5        | 83.0              | 5.9                  | 59.3                  | 683.0               | 1 328.2        | 83.3              | 5.9                  | 59.5                  | 2 370.6   |
| May       | 687.1              | 1 330.8        | 84.4              | 6.0                  | 59.7                  | 694.1               | 1 339.9        | 84.0              | 5.9                  | 60.0                  | 2 373.0   |
| PERSONS   |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| May 2009  | 1 866.5            | 2 692.8        | 171.1             | 6.0                  | 64.7                  | 1 860.7             | 2 694.0        | 170.5             | 6.0                  | 64.8                  | 4 422.6   |
| May 2010  | 1 930.3            | 2 797.1        | 161.5             | 5.5                  | 65.3                  | 1 934.5             | 2 798.6        | 161.9             | 5.5                  | 65.4                  | 4 529.0   |
| 2011      |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| May       | 2 011.4            | 2 884.0        | 146.2             | 4.8                  | 65.8                  | 2 006.0             | 2 880.5        | 155.5             | 5.1                  | 65.9                  | 4 605.6   |
| June      | 2 007.9            | 2 883.5        | 149.7             | 4.9                  | 65.8                  | 2 020.2             | 2 900.8        | 142.3             | 4.7                  | 66.0                  | 4 611.0   |
| July      | 2 004.4            | 2 882.6        | 154.0             | 5.1                  | 65.8                  | 1 989.3             | 2 878.2        | 156.5             | 5.2                  | 65.8                  | 4 615.0   |
| August    | 2 001.3            | 2 881.1        | 158.0             | 5.2                  | 65.8                  | 2 005.6             | 2 874.9        | 157.3             | 5.2                  | 65.6                  | 4 619.0   |
| September | 1 997.9            | 2 878.3        | 160.1             | 5.3                  | 65.7                  | 1 995.9             | 2 877.4        | 162.3             | 5.3                  | 65.8                  | 4 622.9   |
| October   | 1 993.2            | 2 873.8        | 160.9             | 5.3                  | 65.6                  | 2 001.7             | 2 881.4        | 163.0             | 5.4                  | 65.8                  | 4 628.5   |
| November  | 1 987.4            | 2 868.5        | 161.4             | 5.3                  | 65.4                  | 1 986.1             | 2 867.3        | 166.2             | 5.5                  | 65.5                  | 4 634.1   |
| December  | 1 981.7            | 2 864.9        | 161.8             | 5.3                  | 65.2                  | 1 983.3             | 2 867.9        | 155.3             | 5.1                  | 65.2                  | 4 639.7   |
| 2012      |                    |                |                   |                      |                       |                     |                |                   |                      |                       |   |
| January   | 1 976.6            | 2 864.1        | 162.5             | 5.4                  | 65.2                  | 1 968.9             | 2 863.3        | 156.1             | 5.2                  | 65.0                  | 4 644.2   |
| February  | 1 973.1            | 2 866.4        | 163.8             | 5.4                  | 65.2                  | 1 971.8             | 2 852.4        | 164.0             | 5.4                  | 64.9                  | 4 648.6   |
| March     | 1 971.2            | 2 871.7        | 165.4             | 5.4                  | 65.3                  | 1 971.9             | 2 863.8        | 177.5             | 5.8                  | 65.4                  | 4 653.1   |
| April     | 1 970.3            | 2 878.5        | 166.6             | 5.5                  | 65.4                  | 1 970.3             | 2 887.9        | 161.9             | 5.3                  | 65.5                  | 4 657.4   |
| May       | 1 970.7            | 2 886.2        | 167.5             | 5.5                  | 65.5                  | 1 975.1             | 2 901.4        | 165.8             | 5.4                  | 65.8                  | 4 661.7   |

|           | TREND              |                |                  |                   |                    | SEASONALLY ADJUSTED |                |                  |                   |                    | Civilian population aged 15 years and over<br>'000 |
|-----------|--------------------|----------------|------------------|-------------------|--------------------|---------------------|----------------|------------------|-------------------|--------------------|--|
|           | Employed full time | Total employed | Total unemployed | Unemployment rate | Participation rate | Employed full time  | Total employed | Total unemployed | Unemployment rate | Participation rate |  |
|           | '000               | '000           | '000             | %                 | %                  | '000                | '000           | '000             | %                 | %                  |  |
| MALES     |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 1 042.2            | 1 215.9        | 74.6             | 5.8               | 74.2               | 1 042.5             | 1 213.8        | 76.6             | 5.9               | 74.2               | 1 738.7  |
| May 2010  | 1 061.8            | 1 252.8        | 69.9             | 5.3               | 74.1               | 1 064.0             | 1 258.4        | 69.6             | 5.2               | 74.4               | 1 784.9  |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 1 066.3            | 1 255.4        | 70.7             | 5.3               | 73.1               | 1 064.9             | 1 258.8        | 69.8             | 5.3               | 73.2               | 1 813.9  |
| June      | 1 066.3            | 1 256.4        | 71.9             | 5.4               | 73.2               | 1 068.1             | 1 256.9        | 63.7             | 4.8               | 72.7               | 1 816.0  |
| July      | 1 066.2            | 1 258.1        | 73.6             | 5.5               | 73.3               | 1 065.7             | 1 254.6        | 76.3             | 5.7               | 73.2               | 1 817.5  |
| August    | 1 067.2            | 1 260.5        | 74.5             | 5.6               | 73.4               | 1 064.9             | 1 257.9        | 82.4             | 6.1               | 73.7               | 1 819.1  |
| September | 1 069.7            | 1 263.5        | 74.6             | 5.6               | 73.5               | 1 066.3             | 1 262.5        | 72.5             | 5.4               | 73.3               | 1 820.6  |
| October   | 1 072.8            | 1 266.6        | 73.8             | 5.5               | 73.5               | 1 075.6             | 1 271.1        | 74.7             | 5.5               | 73.8               | 1 822.6  |
| November  | 1 075.4            | 1 268.8        | 72.4             | 5.4               | 73.5               | 1 074.1             | 1 268.5        | 72.3             | 5.4               | 73.5               | 1 824.6  |
| December  | 1 076.8            | 1 269.7        | 71.2             | 5.3               | 73.4               | 1 076.8             | 1 271.0        | 65.9             | 4.9               | 73.2               | 1 826.6  |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 1 076.7            | 1 269.4        | 70.8             | 5.3               | 73.3               | 1 089.0             | 1 273.6        | 69.7             | 5.2               | 73.5               | 1 828.8  |
| February  | 1 075.5            | 1 268.6        | 71.1             | 5.3               | 73.2               | 1 067.6             | 1 261.8        | 77.6             | 5.8               | 73.1               | 1 831.0  |
| March     | 1 074.1            | 1 268.1        | 71.5             | 5.3               | 73.1               | 1 071.0             | 1 267.8        | 69.9             | 5.2               | 73.0               | 1 833.3  |
| April     | 1 072.8            | 1 267.7        | 71.8             | 5.4               | 73.0               | 1 072.0             | 1 269.8        | 68.4             | 5.1               | 72.9               | 1 835.5  |
| May       | 1 072.0            | 1 267.7        | 72.3             | 5.4               | 72.9               | 1 074.5             | 1 267.9        | 74.5             | 5.6               | 73.0               | 1 837.9  |
| FEMALES   |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 581.0              | 1 036.4        | 52.3             | 4.8               | 61.3               | 577.1               | 1 038.5        | 52.0             | 4.8               | 61.4               | 1 775.1  |
| May 2010  | 583.5              | 1 053.6        | 64.1             | 5.7               | 61.4               | 598.1               | 1 054.0        | 66.1             | 5.9               | 61.5               | 1 820.3  |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 599.5              | 1 077.3        | 62.4             | 5.5               | 61.5               | 598.3               | 1 077.7        | 59.1             | 5.2               | 61.3               | 1 853.6  |
| June      | 601.5              | 1 079.3        | 63.1             | 5.5               | 61.6               | 596.2               | 1 077.3        | 65.6             | 5.7               | 61.6               | 1 855.9  |
| July      | 603.9              | 1 080.3        | 64.3             | 5.6               | 61.6               | 605.4               | 1 080.5        | 62.5             | 5.5               | 61.5               | 1 857.7  |
| August    | 606.0              | 1 080.3        | 65.5             | 5.7               | 61.6               | 605.4               | 1 078.4        | 72.6             | 6.3               | 61.9               | 1 859.6  |
| September | 606.9              | 1 079.6        | 66.4             | 5.8               | 61.6               | 612.5               | 1 078.2        | 60.5             | 5.3               | 61.2               | 1 861.4  |
| October   | 606.8              | 1 079.0        | 66.7             | 5.8               | 61.5               | 610.0               | 1 087.6        | 66.3             | 5.7               | 61.9               | 1 863.8  |
| November  | 605.8              | 1 078.5        | 66.6             | 5.8               | 61.4               | 601.5               | 1 076.5        | 69.6             | 6.1               | 61.4               | 1 866.2  |
| December  | 604.9              | 1 077.8        | 66.1             | 5.8               | 61.2               | 604.6               | 1 067.6        | 65.9             | 5.8               | 60.7               | 1 868.5  |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 605.0              | 1 077.3        | 65.6             | 5.7               | 61.1               | 600.5               | 1 083.8        | 65.0             | 5.7               | 61.4               | 1 870.5  |
| February  | 606.1              | 1 076.9        | 65.1             | 5.7               | 61.0               | 605.5               | 1 076.5        | 64.7             | 5.7               | 60.9               | 1 872.5  |
| March     | 607.7              | 1 076.5        | 64.6             | 5.7               | 60.9               | 612.6               | 1 078.6        | 66.6             | 5.8               | 61.1               | 1 874.4  |
| April     | 609.3              | 1 075.8        | 64.2             | 5.6               | 60.8               | 609.1               | 1 076.1        | 58.8             | 5.2               | 60.5               | 1 876.7  |
| May       | 610.9              | 1 075.7        | 64.0             | 5.6               | 60.7               | 610.4               | 1 072.3        | 68.1             | 6.0               | 60.7               | 1 879.0  |
| PERSONS   |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 1 623.2            | 2 252.3        | 126.8            | 5.3               | 67.7               | 1 619.6             | 2 252.3        | 128.6            | 5.4               | 67.8               | 3 513.8  |
| May 2010  | 1 645.3            | 2 306.4        | 134.0            | 5.5               | 67.7               | 1 662.1             | 2 312.4        | 135.6            | 5.5               | 67.9               | 3 605.2  |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 1 665.8            | 2 332.7        | 133.0            | 5.4               | 67.2               | 1 663.2             | 2 336.4        | 128.9            | 5.2               | 67.2               | 3 667.5  |
| June      | 1 667.8            | 2 335.7        | 135.0            | 5.5               | 67.3               | 1 664.4             | 2 334.2        | 129.3            | 5.2               | 67.1               | 3 671.9  |
| July      | 1 670.1            | 2 338.4        | 137.9            | 5.6               | 67.4               | 1 671.1             | 2 335.1        | 138.8            | 5.6               | 67.3               | 3 675.2  |
| August    | 1 673.2            | 2 340.7        | 140.1            | 5.6               | 67.4               | 1 670.3             | 2 336.3        | 155.0            | 6.2               | 67.7               | 3 678.7  |
| September | 1 676.6            | 2 343.1        | 140.9            | 5.7               | 67.5               | 1 678.8             | 2 340.7        | 132.9            | 5.4               | 67.2               | 3 682.1  |
| October   | 1 679.6            | 2 345.6        | 140.5            | 5.7               | 67.4               | 1 685.6             | 2 358.7        | 140.9            | 5.6               | 67.8               | 3 686.4  |
| November  | 1 681.3            | 2 347.3        | 139.0            | 5.6               | 67.4               | 1 675.7             | 2 345.0        | 141.9            | 5.7               | 67.4               | 3 690.8  |
| December  | 1 681.7            | 2 347.5        | 137.3            | 5.5               | 67.3               | 1 681.5             | 2 338.6        | 131.8            | 5.3               | 66.9               | 3 695.1  |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 1 681.6            | 2 346.7        | 136.3            | 5.5               | 67.1               | 1 689.6             | 2 357.4        | 134.7            | 5.4               | 67.4               | 3 699.3  |
| February  | 1 681.5            | 2 345.5        | 136.1            | 5.5               | 67.0               | 1 673.1             | 2 338.3        | 142.3            | 5.7               | 67.0               | 3 703.5  |
| March     | 1 681.7            | 2 344.5        | 136.0            | 5.5               | 66.9               | 1 683.6             | 2 346.4        | 136.5            | 5.5               | 67.0               | 3 707.7  |
| April     | 1 682.1            | 2 343.5        | 136.0            | 5.5               | 66.8               | 1 681.1             | 2 346.0        | 127.2            | 5.1               | 66.6               | 3 712.2  |
| May       | 1 682.9            | 2 343.4        | 136.3            | 5.5               | 66.7               | 1 684.9             | 2 340.3        | 142.6            | 5.7               | 66.8               | 3 716.9  |

|           | TREND              |                |                       |                           |                            | SEASONALLY ADJUSTED |                |                       |                           |                            | Civilian population aged 15 years and over |
|-----------|--------------------|----------------|-----------------------|---------------------------|----------------------------|---------------------|----------------|-----------------------|---------------------------|----------------------------|--|
|           | Employed full time | Total employed | Total unemploy-<br>ed | Unemp-<br>loyment<br>rate | Partici-<br>pation<br>rate | Employed full time  | Total employed | Total unemploy-<br>ed | Unemp-<br>loyment<br>rate | Partici-<br>pation<br>rate |  |
|           | '000               | '000           | '000                  | %                         | %                          | '000                | '000           | '000                  | %                         | %                          | '000                                       |
| MALES     |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| May 2009  | 351.1              | 422.4          | 28.0                  | 6.2                       | 69.3                       | 354.1               | 424.3          | 27.2                  | 6.0                       | 69.5                       | 650.1                                      |
| May 2010  | 357.7              | 435.7          | 24.5                  | 5.3                       | 69.7                       | 357.3               | 435.0          | 25.1                  | 5.5                       | 69.7                       | 660.4                                      |
| 2011      |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| May       | 365.2              | 443.8          | 25.1                  | 5.4                       | 70.1                       | 363.8               | 443.1          | 24.6                  | 5.3                       | 69.9                       | 668.9                                      |
| June      | 364.5              | 444.0          | 25.1                  | 5.4                       | 70.1                       | 366.5               | 445.3          | 25.2                  | 5.4                       | 70.3                       | 669.4                                      |
| July      | 363.8              | 443.8          | 25.3                  | 5.4                       | 70.1                       | 361.8               | 445.0          | 24.8                  | 5.3                       | 70.2                       | 669.6                                      |
| August    | 363.2              | 443.4          | 25.6                  | 5.5                       | 70.0                       | 362.3               | 441.2          | 25.4                  | 5.4                       | 69.7                       | 669.8                                      |
| September | 362.7              | 442.9          | 25.9                  | 5.5                       | 70.0                       | 363.1               | 443.3          | 26.3                  | 5.6                       | 70.1                       | 670.0                                      |
| October   | 361.8              | 442.4          | 26.1                  | 5.6                       | 69.9                       | 363.6               | 442.0          | 26.5                  | 5.7                       | 69.9                       | 670.3                                      |
| November  | 360.7              | 441.9          | 26.1                  | 5.6                       | 69.8                       | 360.9               | 443.1          | 26.4                  | 5.6                       | 70.0                       | 670.5                                      |
| December  | 359.7              | 441.6          | 25.9                  | 5.5                       | 69.7                       | 360.3               | 440.6          | 26.2                  | 5.6                       | 69.6                       | 670.8                                      |
| 2012      |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| January   | 359.0              | 441.5          | 25.5                  | 5.5                       | 69.6                       | 357.5               | 443.1          | 24.5                  | 5.2                       | 69.7                       | 671.1                                      |
| February  | 358.9              | 441.5          | 25.2                  | 5.4                       | 69.5                       | 356.2               | 438.4          | 25.6                  | 5.5                       | 69.1                       | 671.4                                      |
| March     | 359.3              | 441.7          | 24.9                  | 5.3                       | 69.5                       | 360.2               | 443.3          | 24.4                  | 5.2                       | 69.6                       | 671.7                                      |
| April     | 360.0              | 441.9          | 24.7                  | 5.3                       | 69.4                       | 360.5               | 441.6          | 25.2                  | 5.4                       | 69.5                       | 672.1                                      |
| May       | 360.9              | 442.2          | 24.6                  | 5.3                       | 69.4                       | 362.9               | 443.0          | 24.4                  | 5.2                       | 69.5                       | 672.4                                      |
| FEMALES   |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| May 2009  | 186.3              | 373.7          | 19.4                  | 4.9                       | 58.0                       | 186.7               | 375.9          | 18.9                  | 4.8                       | 58.2                       | 678.4                                      |
| May 2010  | 186.1              | 370.9          | 21.1                  | 5.4                       | 57.0                       | 185.8               | 372.4          | 20.1                  | 5.1                       | 57.1                       | 687.8                                      |
| 2011      |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| May       | 189.5              | 379.3          | 21.1                  | 5.3                       | 57.5                       | 189.1               | 377.2          | 22.2                  | 5.6                       | 57.4                       | 695.8                                      |
| June      | 188.8              | 379.6          | 20.7                  | 5.2                       | 57.5                       | 191.0               | 381.6          | 19.5                  | 4.9                       | 57.6                       | 696.3                                      |
| July      | 187.0              | 379.3          | 20.3                  | 5.1                       | 57.4                       | 188.3               | 379.8          | 21.2                  | 5.3                       | 57.6                       | 696.6                                      |
| August    | 184.8              | 378.8          | 20.1                  | 5.0                       | 57.2                       | 185.5               | 378.5          | 18.2                  | 4.6                       | 56.9                       | 696.9                                      |
| September | 183.1              | 378.4          | 20.0                  | 5.0                       | 57.1                       | 181.0               | 377.1          | 22.2                  | 5.6                       | 57.3                       | 697.2                                      |
| October   | 182.4              | 378.4          | 19.9                  | 5.0                       | 57.1                       | 178.1               | 377.9          | 19.5                  | 4.9                       | 57.0                       | 697.6                                      |
| November  | 182.4              | 378.5          | 19.8                  | 5.0                       | 57.1                       | 183.0               | 378.8          | 19.2                  | 4.8                       | 57.0                       | 698.1                                      |
| December  | 182.8              | 378.7          | 19.7                  | 4.9                       | 57.0                       | 184.2               | 378.8          | 19.7                  | 4.9                       | 57.1                       | 698.6                                      |
| 2012      |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| January   | 182.9              | 378.6          | 19.7                  | 4.9                       | 57.0                       | 185.8               | 379.2          | 19.7                  | 4.9                       | 57.1                       | 698.9                                      |
| February  | 182.5              | 378.3          | 19.8                  | 5.0                       | 56.9                       | 183.8               | 379.9          | 19.5                  | 4.9                       | 57.1                       | 699.1                                      |
| March     | 181.6              | 377.7          | 19.9                  | 5.0                       | 56.8                       | 180.0               | 376.9          | 20.3                  | 5.1                       | 56.8                       | 699.4                                      |
| April     | 180.7              | 377.1          | 20.0                  | 5.0                       | 56.8                       | 177.1               | 375.7          | 20.0                  | 5.0                       | 56.5                       | 699.7                                      |
| May       | 179.7              | 376.5          | 20.1                  | 5.1                       | 56.7                       | 181.6               | 376.8          | 20.0                  | 5.0                       | 56.7                       | 700.1                                      |
| PERSONS   |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| May 2009  | 537.4              | 796.2          | 47.4                  | 5.6                       | 63.5                       | 540.7               | 800.2          | 46.0                  | 5.4                       | 63.7                       | 1 328.4                                    |
| May 2010  | 543.9              | 806.6          | 45.7                  | 5.4                       | 63.2                       | 543.1               | 807.4          | 45.2                  | 5.3                       | 63.2                       | 1 348.2                                    |
| 2011      |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| May       | 554.6              | 823.1          | 46.2                  | 5.3                       | 63.7                       | 552.9               | 820.3          | 46.8                  | 5.4                       | 63.5                       | 1 364.6                                    |
| June      | 553.3              | 823.6          | 45.8                  | 5.3                       | 63.7                       | 557.6               | 826.9          | 44.7                  | 5.1                       | 63.8                       | 1 365.7                                    |
| July      | 550.8              | 823.2          | 45.7                  | 5.3                       | 63.6                       | 550.1               | 824.8          | 45.9                  | 5.3                       | 63.7                       | 1 366.2                                    |
| August    | 548.1              | 822.2          | 45.8                  | 5.3                       | 63.5                       | 547.8               | 819.7          | 43.6                  | 5.1                       | 63.2                       | 1 366.7                                    |
| September | 545.8              | 821.3          | 45.9                  | 5.3                       | 63.4                       | 544.1               | 820.4          | 48.5                  | 5.6                       | 63.6                       | 1 367.2                                    |
| October   | 544.2              | 820.8          | 46.0                  | 5.3                       | 63.4                       | 541.8               | 819.9          | 46.0                  | 5.3                       | 63.3                       | 1 367.9                                    |
| November  | 543.1              | 820.5          | 45.9                  | 5.3                       | 63.3                       | 543.9               | 821.9          | 45.6                  | 5.3                       | 63.4                       | 1 368.6                                    |
| December  | 542.5              | 820.3          | 45.6                  | 5.3                       | 63.2                       | 544.5               | 819.5          | 45.9                  | 5.3                       | 63.2                       | 1 369.4                                    |
| 2012      |                    |                |                       |                           |                            |                     |                |                       |                           |                            |  |
| January   | 542.0              | 820.2          | 45.2                  | 5.2                       | 63.2                       | 543.3               | 822.2          | 44.2                  | 5.1                       | 63.2                       | 1 370.0                                    |
| February  | 541.4              | 819.8          | 44.9                  | 5.2                       | 63.1                       | 540.0               | 818.3          | 45.1                  | 5.2                       | 63.0                       | 1 370.5                                    |
| March     | 540.9              | 819.4          | 44.8                  | 5.2                       | 63.0                       | 540.2               | 820.2          | 44.7                  | 5.2                       | 63.1                       | 1 371.1                                    |
| April     | 540.7              | 819.0          | 44.7                  | 5.2                       | 63.0                       | 537.6               | 817.3          | 45.2                  | 5.2                       | 62.9                       | 1 371.8                                    |
| May       | 540.5              | 818.7          | 44.7                  | 5.2                       | 62.9                       | 544.5               | 819.7          | 44.4                  | 5.1                       | 63.0                       | 1 372.5                                    |

|           | TREND              |                |                  |                   |                    | SEASONALLY ADJUSTED |                |                  |                   |                    | Civilian population aged 15 years and over |
|-----------|--------------------|----------------|------------------|-------------------|--------------------|---------------------|----------------|------------------|-------------------|--------------------|--|
|           | Employed full time | Total employed | Total unemployed | Unemployment rate | Participation rate | Employed full time  | Total employed | Total unemployed | Unemployment rate | Participation rate |  |
|           | '000               | '000           | '000             | %                 | %                  | '000                | '000           | '000             | %                 | %                  | '000                                       |
| MALES     |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 558.7              | 660.3          | 36.5             | 5.2               | 76.8               | 559.8               | 665.9          | 36.0             | 5.1               | 77.4               | 906.8                                      |
| May 2010  | 580.3              | 685.2          | 29.4             | 4.1               | 76.3               | 581.9               | 685.2          | 27.5             | 3.9               | 76.1               | 936.1                                      |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 595.8              | 692.7          | 29.7             | 4.1               | 75.9               | 595.2               | 693.8          | 30.7             | 4.2               | 76.1               | 952.3                                      |
| June      | 595.2              | 692.9          | 30.2             | 4.2               | 75.8               | 597.1               | 694.7          | 31.7             | 4.4               | 76.2               | 953.6                                      |
| July      | 594.4              | 692.8          | 30.6             | 4.2               | 75.8               | 594.1               | 693.2          | 27.5             | 3.8               | 75.5               | 955.1                                      |
| August    | 593.7              | 692.4          | 31.0             | 4.3               | 75.6               | 592.5               | 693.6          | 33.0             | 4.5               | 76.0               | 956.6                                      |
| September | 593.7              | 692.4          | 31.2             | 4.3               | 75.5               | 595.0               | 694.0          | 30.9             | 4.3               | 75.7               | 958.1                                      |
| October   | 595.0              | 693.6          | 31.1             | 4.3               | 75.5               | 593.6               | 688.5          | 30.8             | 4.3               | 74.9               | 960.1                                      |
| November  | 597.6              | 696.4          | 30.8             | 4.2               | 75.6               | 597.0               | 696.4          | 31.5             | 4.3               | 75.7               | 962.1                                      |
| December  | 601.7              | 701.0          | 30.2             | 4.1               | 75.8               | 600.5               | 697.9          | 29.8             | 4.1               | 75.5               | 964.1                                      |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 606.8              | 706.5          | 29.2             | 4.0               | 76.1               | 605.0               | 709.0          | 30.6             | 4.1               | 76.5               | 966.7                                      |
| February  | 612.1              | 712.0          | 28.2             | 3.8               | 76.3               | 616.1               | 714.8          | 27.1             | 3.7               | 76.5               | 969.4                                      |
| March     | 617.4              | 716.9          | 27.2             | 3.7               | 76.5               | 616.2               | 716.2          | 26.9             | 3.6               | 76.4               | 972.1                                      |
| April     | 622.1              | 721.1          | 26.4             | 3.5               | 76.7               | 622.0               | 721.6          | 26.8             | 3.6               | 76.7               | 975.4                                      |
| May       | 626.0              | 724.1          | 25.6             | 3.4               | 76.7               | 628.6               | 724.1          | 25.1             | 3.4               | 76.6               | 978.6                                      |
| FEMALES   |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 274.5              | 518.0          | 28.7             | 5.2               | 61.3               | 282.5               | 520.5          | 28.9             | 5.3               | 61.6               | 892.2                                      |
| May 2010  | 274.4              | 523.1          | 27.2             | 4.9               | 60.0               | 275.4               | 517.2          | 24.1             | 4.4               | 59.1               | 916.5                                      |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 285.8              | 541.5          | 24.3             | 4.3               | 60.6               | 283.5               | 542.8          | 24.3             | 4.3               | 60.8               | 933.0                                      |
| June      | 287.1              | 544.0          | 23.8             | 4.2               | 60.8               | 287.3               | 545.3          | 22.7             | 4.0               | 60.8               | 934.4                                      |
| July      | 287.9              | 545.2          | 23.6             | 4.1               | 60.8               | 290.4               | 546.1          | 24.0             | 4.2               | 60.9               | 935.8                                      |
| August    | 288.5              | 545.5          | 23.6             | 4.1               | 60.7               | 283.5               | 541.3          | 23.4             | 4.1               | 60.2               | 937.3                                      |
| September | 289.0              | 545.7          | 23.7             | 4.2               | 60.6               | 295.3               | 548.4          | 24.1             | 4.2               | 61.0               | 938.8                                      |
| October   | 289.5              | 546.6          | 23.9             | 4.2               | 60.6               | 286.7               | 545.0          | 23.8             | 4.2               | 60.5               | 940.7                                      |
| November  | 290.4              | 548.0          | 24.1             | 4.2               | 60.7               | 290.1               | 549.4          | 24.1             | 4.2               | 60.8               | 942.6                                      |
| December  | 291.9              | 549.9          | 24.3             | 4.2               | 60.8               | 291.9               | 546.1          | 24.8             | 4.4               | 60.5               | 944.4                                      |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 294.1              | 552.1          | 24.6             | 4.3               | 60.9               | 292.0               | 555.5          | 23.5             | 4.1               | 61.2               | 946.8                                      |
| February  | 296.4              | 554.4          | 24.9             | 4.3               | 61.0               | 296.7               | 553.3          | 24.7             | 4.3               | 60.9               | 949.1                                      |
| March     | 298.7              | 556.8          | 25.2             | 4.3               | 61.2               | 298.9               | 557.0          | 26.8             | 4.6               | 61.4               | 951.4                                      |
| April     | 300.8              | 558.9          | 25.5             | 4.4               | 61.3               | 305.8               | 558.6          | 24.1             | 4.1               | 61.1               | 954.1                                      |
| May       | 302.2              | 560.6          | 25.7             | 4.4               | 61.4               | 298.8               | 562.2          | 26.3             | 4.5               | 61.5               | 956.8                                      |
| PERSONS   |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 833.2              | 1 178.3        | 65.2             | 5.2               | 69.1               | 842.3               | 1 186.3        | 64.9             | 5.2               | 69.6               | 1 799.0                                    |
| May 2010  | 854.6              | 1 208.2        | 56.6             | 4.5               | 68.3               | 857.2               | 1 202.4        | 51.5             | 4.1               | 67.7               | 1 852.6                                    |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 881.6              | 1 234.1        | 54.0             | 4.2               | 68.3               | 878.7               | 1 236.6        | 55.0             | 4.3               | 68.5               | 1 885.3                                    |
| June      | 882.3              | 1 236.9        | 54.0             | 4.2               | 68.4               | 884.4               | 1 240.1        | 54.4             | 4.2               | 68.6               | 1 888.0                                    |
| July      | 882.3              | 1 238.0        | 54.2             | 4.2               | 68.3               | 884.5               | 1 239.3        | 51.5             | 4.0               | 68.3               | 1 891.0                                    |
| August    | 882.2              | 1 238.0        | 54.6             | 4.2               | 68.2               | 876.0               | 1 234.9        | 56.4             | 4.4               | 68.2               | 1 893.9                                    |
| September | 882.8              | 1 238.2        | 54.9             | 4.2               | 68.2               | 890.3               | 1 242.4        | 55.0             | 4.2               | 68.4               | 1 896.9                                    |
| October   | 884.6              | 1 240.2        | 55.0             | 4.2               | 68.1               | 880.2               | 1 233.6        | 54.5             | 4.2               | 67.8               | 1 900.8                                    |
| November  | 888.0              | 1 244.4        | 54.9             | 4.2               | 68.2               | 887.1               | 1 245.8        | 55.5             | 4.3               | 68.3               | 1 904.7                                    |
| December  | 893.6              | 1 250.9        | 54.5             | 4.2               | 68.4               | 892.4               | 1 244.0        | 54.7             | 4.2               | 68.0               | 1 908.5                                    |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 900.8              | 1 258.6        | 53.8             | 4.1               | 68.6               | 897.0               | 1 264.5        | 54.1             | 4.1               | 68.9               | 1 913.5                                    |
| February  | 908.6              | 1 266.5        | 53.1             | 4.0               | 68.8               | 912.8               | 1 268.1        | 51.8             | 3.9               | 68.8               | 1 918.5                                    |
| March     | 916.1              | 1 273.7        | 52.4             | 4.0               | 68.9               | 915.1               | 1 273.2        | 53.7             | 4.0               | 69.0               | 1 923.5                                    |
| April     | 922.9              | 1 280.0        | 51.8             | 3.9               | 69.1               | 927.8               | 1 280.2        | 50.8             | 3.8               | 69.0               | 1 929.5                                    |
| May       | 928.2              | 1 284.7        | 51.3             | 3.8               | 69.1               | 927.4               | 1 286.2        | 51.4             | 3.8               | 69.1               | 1 935.4                                    |

|           | TREND              |                |                  |                   |                    | SEASONALLY ADJUSTED |                |                  |                   |                    | Civilian population aged 15 years and over |
|-----------|--------------------|----------------|------------------|-------------------|--------------------|---------------------|----------------|------------------|-------------------|--------------------|--|
|           | Employed full time | Total employed | Total unemployed | Unemployment rate | Participation rate | Employed full time  | Total employed | Total unemployed | Unemployment rate | Participation rate |  |
|           | '000               | '000           | '000             | %                 | %                  | '000                | '000           | '000             | %                 | %                  | '000                                       |
| MALES     |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 103.7              | 126.0          | 6.4              | 4.8               | 66.9               | 103.5               | 126.1          | 7.3              | 5.4               | 67.5               | 197.7                                      |
| May 2010  | 100.3              | 124.0          | 8.9              | 6.7               | 66.4               | 101.0               | 123.8          | 8.5              | 6.4               | 66.1               | 200.3                                      |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 102.8              | 126.5          | 7.3              | 5.5               | 66.3               | 101.8               | 125.8          | 8.1              | 6.1               | 66.3               | 201.9                                      |
| June      | 102.8              | 126.0          | 7.2              | 5.4               | 65.9               | 102.8               | 125.9          | 6.8              | 5.1               | 65.7               | 202.0                                      |
| July      | 102.7              | 125.7          | 7.1              | 5.4               | 65.7               | 102.6               | 125.3          | 7.2              | 5.5               | 65.6               | 202.2                                      |
| August    | 102.4              | 125.6          | 7.2              | 5.4               | 65.6               | 103.0               | 125.4          | 7.4              | 5.6               | 65.6               | 202.3                                      |
| September | 102.1              | 125.5          | 7.5              | 5.6               | 65.7               | 102.6               | 125.1          | 7.1              | 5.4               | 65.3               | 202.4                                      |
| October   | 101.7              | 125.5          | 7.9              | 6.0               | 65.9               | 101.1               | 126.2          | 7.1              | 5.3               | 65.8               | 202.5                                      |
| November  | 101.3              | 125.3          | 8.6              | 6.4               | 66.1               | 101.0               | 125.9          | 8.9              | 6.6               | 66.5               | 202.7                                      |
| December  | 100.9              | 125.0          | 9.3              | 6.9               | 66.2               | 101.4               | 125.6          | 9.4              | 7.0               | 66.6               | 202.8                                      |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 100.4              | 124.6          | 9.7              | 7.2               | 66.2               | 99.3                | 122.2          | 10.5             | 7.9               | 65.4               | 202.8                                      |
| February  | 100.0              | 124.2          | 9.8              | 7.3               | 66.1               | 101.1               | 125.7          | 9.9              | 7.3               | 66.8               | 202.8                                      |
| March     | 99.6               | 124.0          | 9.8              | 7.3               | 65.9               | 100.5               | 124.2          | 9.9              | 7.4               | 66.1               | 202.9                                      |
| April     | 99.2               | 123.9          | 9.6              | 7.2               | 65.8               | 96.7                | 122.6          | 9.7              | 7.3               | 65.2               | 202.9                                      |
| May       | 98.8               | 123.8          | 9.3              | 7.0               | 65.6               | 99.7                | 124.8          | 8.3              | 6.2               | 65.6               | 202.9                                      |
| FEMALES   |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 54.2               | 109.3          | 5.6              | 4.9               | 55.4               | 54.0                | 108.1          | 6.0              | 5.2               | 55.0               | 207.3                                      |
| May 2010  | 53.6               | 113.3          | 6.5              | 5.5               | 57.2               | 53.2                | 112.8          | 6.5              | 5.4               | 56.9               | 209.6                                      |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 52.6               | 111.3          | 6.3              | 5.4               | 55.6               | 52.8                | 110.6          | 6.4              | 5.5               | 55.3               | 211.5                                      |
| June      | 52.4               | 111.2          | 6.0              | 5.1               | 55.4               | 53.4                | 109.9          | 6.7              | 5.7               | 55.1               | 211.6                                      |
| July      | 52.4               | 111.3          | 5.8              | 4.9               | 55.3               | 52.0                | 112.3          | 5.6              | 4.7               | 55.6               | 211.7                                      |
| August    | 52.4               | 111.5          | 5.6              | 4.8               | 55.3               | 50.7                | 111.7          | 5.6              | 4.8               | 55.4               | 211.9                                      |
| September | 52.3               | 111.6          | 5.7              | 4.8               | 55.3               | 52.8                | 111.4          | 4.9              | 4.2               | 54.9               | 212.0                                      |
| October   | 52.1               | 111.7          | 5.9              | 5.0               | 55.4               | 53.4                | 112.0          | 6.0              | 5.1               | 55.6               | 212.1                                      |
| November  | 51.9               | 111.6          | 6.3              | 5.3               | 55.5               | 51.8                | 111.0          | 6.7              | 5.7               | 55.4               | 212.3                                      |
| December  | 51.7               | 111.3          | 6.8              | 5.8               | 55.6               | 52.0                | 111.9          | 6.8              | 5.7               | 55.9               | 212.4                                      |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 51.5               | 110.9          | 7.4              | 6.2               | 55.7               | 50.0                | 111.1          | 7.3              | 6.2               | 55.7               | 212.5                                      |
| February  | 51.4               | 110.5          | 7.9              | 6.7               | 55.7               | 51.0                | 110.7          | 7.9              | 6.6               | 55.8               | 212.5                                      |
| March     | 51.5               | 110.1          | 8.4              | 7.1               | 55.7               | 52.4                | 109.8          | 7.6              | 6.5               | 55.2               | 212.6                                      |
| April     | 51.6               | 109.8          | 8.8              | 7.4               | 55.8               | 51.9                | 108.5          | 10.7             | 9.0               | 56.1               | 212.6                                      |
| May       | 51.8               | 109.6          | 9.1              | 7.7               | 55.8               | 51.7                | 110.6          | 8.2              | 6.9               | 55.9               | 212.6                                      |
| PERSONS   |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May 2009  | 157.9              | 235.3          | 12.0             | 4.9               | 61.0               | 157.5               | 234.3          | 13.2             | 5.3               | 61.1               | 405.1                                      |
| May 2010  | 153.9              | 237.3          | 15.5             | 6.1               | 61.7               | 154.2               | 236.7          | 14.9             | 5.9               | 61.4               | 409.8                                      |
| 2011      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| May       | 155.4              | 237.7          | 13.6             | 5.4               | 60.8               | 154.6               | 236.4          | 14.5             | 5.8               | 60.7               | 413.4                                      |
| June      | 155.2              | 237.2          | 13.2             | 5.3               | 60.5               | 156.2               | 235.8          | 13.5             | 5.4               | 60.3               | 413.6                                      |
| July      | 155.1              | 237.0          | 12.9             | 5.2               | 60.4               | 154.6               | 237.6          | 12.8             | 5.1               | 60.5               | 413.9                                      |
| August    | 154.8              | 237.0          | 12.8             | 5.1               | 60.3               | 153.7               | 237.0          | 13.0             | 5.2               | 60.4               | 414.1                                      |
| September | 154.4              | 237.1          | 13.1             | 5.2               | 60.4               | 155.4               | 236.6          | 12.0             | 4.8               | 60.0               | 414.4                                      |
| October   | 153.8              | 237.2          | 13.8             | 5.5               | 60.5               | 154.5               | 238.2          | 13.1             | 5.2               | 60.6               | 414.7                                      |
| November  | 153.2              | 236.9          | 14.9             | 5.9               | 60.7               | 152.8               | 236.9          | 15.6             | 6.2               | 60.8               | 414.9                                      |
| December  | 152.5              | 236.3          | 16.1             | 6.4               | 60.8               | 153.5               | 237.5          | 16.2             | 6.4               | 61.1               | 415.2                                      |
| 2012      |                    |                |                  |                   |                    |                     |                |                  |                   |                    |  |
| January   | 151.9              | 235.5          | 17.1             | 6.8               | 60.8               | 149.4               | 233.2          | 17.8             | 7.1               | 60.4               | 415.3                                      |
| February  | 151.4              | 234.7          | 17.8             | 7.0               | 60.8               | 152.1               | 236.3          | 17.7             | 7.0               | 61.2               | 415.3                                      |
| March     | 151.1              | 234.1          | 18.2             | 7.2               | 60.7               | 153.0               | 234.0          | 17.5             | 7.0               | 60.5               | 415.4                                      |
| April     | 150.8              | 233.6          | 18.4             | 7.3               | 60.7               | 148.7               | 231.1          | 20.4             | 8.1               | 60.5               | 415.5                                      |
| May       | 150.6              | 233.4          | 18.4             | 7.3               | 60.6               | 151.4               | 235.4          | 16.5             | 6.6               | 60.6               | 415.5                                      |

|           | TREND              |                |                  |                   |                    | Civilian population aged 15 years and over |
|-----------|--------------------|----------------|------------------|-------------------|--------------------|--|
|           | Employed full time | Total employed | Total unemployed | Unemployment rate | Participation rate | '000                                       |
|           | '000               | '000           | '000             | %                 | %                  | '000                                       |
| MALES     |                    |                |                  |                   |                    |  |
| May 2009  | 58.0               | 64.9           | 3.1              | 4.6               | 80.7               | 84.3                                       |
| May 2010  | 58.2               | 66.0           | 1.9              | 2.8               | 78.3               | 86.7                                       |
| 2011      |                    |                |                  |                   |                    |  |
| May       | 56.5               | 64.2           | 2.4              | 3.6               | 75.7               | 87.9                                       |
| June      | 56.2               | 64.0           | 2.6              | 3.9               | 75.7               | 88.0                                       |
| July      | 56.4               | 64.2           | 2.8              | 4.1               | 76.1               | 88.0                                       |
| August    | 56.9               | 64.7           | 2.8              | 4.2               | 76.7               | 88.0                                       |
| September | 57.5               | 65.2           | 2.8              | 4.1               | 77.3               | 87.9                                       |
| October   | 57.9               | 65.6           | 2.8              | 4.1               | 77.7               | 88.0                                       |
| November  | 58.2               | 65.9           | 2.8              | 4.1               | 78.1               | 88.0                                       |
| December  | 58.3               | 66.1           | 2.9              | 4.2               | 78.4               | 88.1                                       |
| 2012      |                    |                |                  |                   |                    |  |
| January   | 58.3               | 66.1           | 2.9              | 4.3               | 78.5               | 88.0                                       |
| February  | 58.2               | 66.0           | 3.0              | 4.3               | 78.6               | 87.8                                       |
| March     | 58.1               | 65.9           | 3.0              | 4.4               | 78.6               | 87.7                                       |
| April     | 58.0               | 65.8           | 3.0              | 4.3               | 78.5               | 87.7                                       |
| May       | 58.0               | 65.7           | 3.0              | 4.4               | 78.4               | 87.7                                       |
| FEMALES   |                    |                |                  |                   |                    |  |
| May 2009  | 40.3               | 55.8           | 2.0              | 3.5               | 70.3               | 82.2                                       |
| May 2010  | 38.9               | 54.9           | 1.7              | 3.0               | 67.1               | 84.4                                       |
| 2011      |                    |                |                  |                   |                    |  |
| May       | 40.8               | 56.6           | 2.1              | 3.6               | 68.3               | 85.9                                       |
| June      | 40.9               | 56.3           | 2.2              | 3.7               | 68.0               | 86.0                                       |
| July      | 41.1               | 56.3           | 2.2              | 3.8               | 68.1               | 85.9                                       |
| August    | 41.5               | 56.7           | 2.3              | 3.9               | 68.7               | 85.8                                       |
| September | 41.9               | 57.2           | 2.4              | 4.1               | 69.5               | 85.8                                       |
| October   | 42.2               | 57.6           | 2.6              | 4.3               | 70.2               | 85.7                                       |
| November  | 42.5               | 58.0           | 2.6              | 4.3               | 70.7               | 85.7                                       |
| December  | 42.6               | 58.2           | 2.6              | 4.2               | 70.9               | 85.7                                       |
| 2012      |                    |                |                  |                   |                    |  |
| January   | 42.5               | 58.2           | 2.4              | 4.0               | 70.8               | 85.7                                       |
| February  | 42.4               | 58.1           | 2.3              | 3.8               | 70.5               | 85.6                                       |
| March     | 42.2               | 58.0           | 2.2              | 3.7               | 70.3               | 85.6                                       |
| April     | 42.1               | 57.9           | 2.2              | 3.6               | 70.1               | 85.7                                       |
| May       | 41.9               | 57.7           | 2.2              | 3.6               | 69.8               | 85.8                                       |
| PERSONS   |                    |                |                  |                   |                    |  |
| May 2009  | 98.3               | 120.7          | 5.1              | 4.1               | 75.5               | 166.5                                      |
| May 2010  | 97.1               | 120.9          | 3.6              | 2.9               | 72.8               | 171.0                                      |
| 2011      |                    |                |                  |                   |                    |  |
| May       | 97.3               | 120.7          | 4.5              | 3.6               | 72.1               | 173.8                                      |
| June      | 97.1               | 120.3          | 4.8              | 3.8               | 71.9               | 174.0                                      |
| July      | 97.5               | 120.5          | 5.0              | 4.0               | 72.2               | 173.9                                      |
| August    | 98.3               | 121.3          | 5.1              | 4.1               | 72.7               | 173.8                                      |
| September | 99.3               | 122.3          | 5.3              | 4.1               | 73.4               | 173.7                                      |
| October   | 100.2              | 123.2          | 5.4              | 4.2               | 74.0               | 173.7                                      |
| November  | 100.7              | 123.9          | 5.4              | 4.2               | 74.5               | 173.7                                      |
| December  | 100.9              | 124.2          | 5.5              | 4.2               | 74.7               | 173.8                                      |
| 2012      |                    |                |                  |                   |                    |  |
| January   | 100.8              | 124.3          | 5.4              | 4.2               | 74.7               | 173.6                                      |
| February  | 100.6              | 124.2          | 5.3              | 4.1               | 74.6               | 173.5                                      |
| March     | 100.3              | 124.0          | 5.2              | 4.0               | 74.5               | 173.3                                      |
| April     | 100.1              | 123.7          | 5.2              | 4.0               | 74.3               | 173.4                                      |
| May       | 99.9               | 123.4          | 5.2              | 4.0               | 74.1               | 173.5                                      |

|           | TREND                      |                        |                          |                        |                         | Civilian population aged 15 years and over<br>'000 |
|-----------|----------------------------|------------------------|--------------------------|------------------------|-------------------------|--|
|           | Employed full time<br>'000 | Total employed<br>'000 | Total unemployed<br>'000 | Unemployment rate<br>% | Participation rate<br>% |  |
|           |                            |                        |                          |                        |                         |  |
| MALES     |                            |                        |                          |                        |                         |  |
| May 2009  | 86.4                       | 101.4                  | 3.8                      | 3.6                    | 76.5                    | 137.5  |
| May 2010  | 88.1                       | 104.0                  | 3.7                      | 3.5                    | 76.7                    | 140.5  |
| 2011      |                            |                        |                          |                        |                         |  |
| May       | 91.0                       | 106.4                  | 4.7                      | 4.2                    | 77.7                    | 143.0  |
| June      | 90.5                       | 106.3                  | 4.8                      | 4.3                    | 77.5                    | 143.2  |
| July      | 90.1                       | 106.2                  | 4.8                      | 4.3                    | 77.3                    | 143.5  |
| August    | 89.6                       | 106.1                  | 4.7                      | 4.2                    | 77.0                    | 143.9  |
| September | 89.1                       | 106.1                  | 4.5                      | 4.1                    | 76.8                    | 144.2  |
| October   | 88.7                       | 106.2                  | 4.4                      | 4.0                    | 76.6                    | 144.4  |
| November  | 88.5                       | 106.3                  | 4.4                      | 3.9                    | 76.6                    | 144.6  |
| December  | 88.7                       | 106.5                  | 4.3                      | 3.9                    | 76.5                    | 144.7  |
| 2012      |                            |                        |                          |                        |                         |  |
| January   | 89.1                       | 106.8                  | 4.2                      | 3.8                    | 76.6                    | 145.0  |
| February  | 89.5                       | 107.2                  | 4.2                      | 3.7                    | 76.7                    | 145.2  |
| March     | 89.8                       | 107.4                  | 4.2                      | 3.7                    | 76.8                    | 145.4  |
| April     | 90.1                       | 107.7                  | 4.2                      | 3.7                    | 76.8                    | 145.6  |
| May       | 90.3                       | 107.8                  | 4.2                      | 3.8                    | 76.9                    | 145.8  |
| FEMALES   |                            |                        |                          |                        |                         |  |
| May 2009  | 62.1                       | 94.8                   | 3.0                      | 3.1                    | 67.8                    | 144.2  |
| May 2010  | 62.5                       | 99.0                   | 3.1                      | 3.1                    | 69.6                    | 146.7  |
| 2011      |                            |                        |                          |                        |                         |  |
| May       | 63.1                       | 97.9                   | 3.6                      | 3.6                    | 68.1                    | 149.0  |
| June      | 63.6                       | 97.8                   | 3.7                      | 3.6                    | 68.0                    | 149.1  |
| July      | 64.0                       | 97.7                   | 3.7                      | 3.7                    | 67.8                    | 149.4  |
| August    | 64.3                       | 97.7                   | 3.7                      | 3.7                    | 67.7                    | 149.8  |
| September | 64.5                       | 97.9                   | 3.7                      | 3.7                    | 67.7                    | 150.1  |
| October   | 64.4                       | 98.3                   | 3.7                      | 3.6                    | 67.9                    | 150.3  |
| November  | 64.1                       | 98.7                   | 3.7                      | 3.6                    | 68.0                    | 150.6  |
| December  | 63.7                       | 99.0                   | 3.6                      | 3.5                    | 68.0                    | 150.9  |
| 2012      |                            |                        |                          |                        |                         |  |
| January   | 63.5                       | 99.3                   | 3.5                      | 3.5                    | 68.1                    | 151.1  |
| February  | 63.5                       | 99.5                   | 3.5                      | 3.4                    | 68.0                    | 151.3  |
| March     | 63.5                       | 99.8                   | 3.4                      | 3.3                    | 68.1                    | 151.6  |
| April     | 63.7                       | 100.1                  | 3.3                      | 3.2                    | 68.1                    | 151.8  |
| May       | 63.8                       | 100.4                  | 3.2                      | 3.1                    | 68.2                    | 152.0  |
| PERSONS   |                            |                        |                          |                        |                         |  |
| May 2009  | 148.4                      | 196.2                  | 6.8                      | 3.3                    | 72.0                    | 281.7  |
| May 2010  | 150.6                      | 203.0                  | 6.9                      | 3.3                    | 73.1                    | 287.2  |
| 2011      |                            |                        |                          |                        |                         |  |
| May       | 154.1                      | 204.3                  | 8.3                      | 3.9                    | 72.8                    | 292.0  |
| June      | 154.1                      | 204.0                  | 8.4                      | 4.0                    | 72.6                    | 292.3  |
| July      | 154.1                      | 203.8                  | 8.5                      | 4.0                    | 72.5                    | 293.0  |
| August    | 153.9                      | 203.8                  | 8.4                      | 4.0                    | 72.3                    | 293.6  |
| September | 153.5                      | 204.0                  | 8.2                      | 3.9                    | 72.2                    | 294.3  |
| October   | 153.1                      | 204.5                  | 8.1                      | 3.8                    | 72.2                    | 294.7  |
| November  | 152.6                      | 205.0                  | 8.0                      | 3.8                    | 72.2                    | 295.2  |
| December  | 152.4                      | 205.6                  | 7.9                      | 3.7                    | 72.2                    | 295.6  |
| 2012      |                            |                        |                          |                        |                         |  |
| January   | 152.5                      | 206.1                  | 7.8                      | 3.6                    | 72.2                    | 296.1  |
| February  | 152.9                      | 206.7                  | 7.6                      | 3.6                    | 72.3                    | 296.5  |
| March     | 153.4                      | 207.2                  | 7.5                      | 3.5                    | 72.3                    | 297.0  |
| April     | 153.7                      | 207.8                  | 7.5                      | 3.5                    | 72.4                    | 297.4  |
| May       | 154.1                      | 208.3                  | 7.4                      | 3.4                    | 72.5                    | 297.8  |

|                              | EMPLOYED       |                |                 | UNEMPLOYED           |              |                      | Labour force   | Not in labour force | Civilian population aged 15 years and over | UNEMPLOYMENT RATE    |             |                    |
|------------------------------|----------------|----------------|-----------------|----------------------|--------------|----------------------|----------------|---------------------|--|----------------------|-------------|--------------------|
|                              | Full time      | Part time      | Total           | Looking for f/t work | Total        | Looking for f/t work |                |                     |  | Looking for f/t work | Total       | Participation rate |
|                              | '000           | '000           | '000            | '000                 | '000         | '000                 |                |                     |  | %                    | %           | %                  |
| MALES                        |                |                |                 |                      |              |                      |                |                     |  |                      |             |                    |
| New South Wales              | 1 638.9        | 332.5          | 1 971.4         | 76.7                 | 99.8         | 2 071.2              | 873.4          | 2 944.6             | 4.5  | 4.8                  | 70.3        |                    |
| Victoria                     | 1 275.6        | 284.1          | 1 559.6         | 63.6                 | 83.8         | 1 643.4              | 645.3          | 2 288.8             | 4.8  | 5.1                  | 71.8        |                    |
| Queensland                   | 1 070.4        | 197.0          | 1 267.4         | 60.2                 | 75.7         | 1 343.1              | 494.8          | 1 837.9             | 5.3  | 5.6                  | 73.1        |                    |
| South Australia              | 360.4          | 81.1           | 441.5           | 20.2                 | 24.5         | 466.0                | 206.4          | 672.4               | 5.3  | 5.3                  | 69.3        |                    |
| Western Australia            | 629.7          | 96.4           | 726.1           | 18.3                 | 24.2         | 750.3                | 228.3          | 978.6               | 2.8  | 3.2                  | 76.7        |                    |
| Tasmania                     | 99.2           | 25.8           | 124.9           | 6.0                  | 7.9          | 132.8                | 70.1           | 202.9               | 5.7  | 5.9                  | 65.5        |                    |
| Northern Territory           | 57.3           | 7.4            | 64.7            | 1.9                  | 2.8          | 67.5                 | 20.2           | 87.7                | 3.2  | 4.1                  | 77.0        |                    |
| Australian Capital Territory | 87.8           | 18.1           | 105.9           | 3.6                  | 5.7          | 111.6                | 34.2           | 145.8               | 4.0  | 5.1                  | 76.5        |                    |
| <b>Australia</b>             | <b>5 219.3</b> | <b>1 042.2</b> | <b>6 261.5</b>  | <b>250.6</b>         | <b>324.4</b> | <b>6 585.9</b>       | <b>2 572.8</b> | <b>9 158.7</b>      | <b>4.6</b>                                 | <b>4.9</b>           | <b>71.9</b> |                    |
| FEMALES                      |                |                |                 |                      |              |                      |                |                     |  |                      |             |                    |
| New South Wales              | 920.0          | 727.9          | 1 647.9         | 53.5                 | 92.1         | 1 740.1              | 1 318.1        | 3 058.1             | 5.5  | 5.3                  | 56.9        |                    |
| Victoria                     | 695.0          | 648.2          | 1 343.2         | 52.1                 | 83.8         | 1 427.0              | 946.0          | 2 373.0             | 7.0  | 5.9                  | 60.1        |                    |
| Queensland                   | 602.7          | 469.5          | 1 072.2         | 46.7                 | 69.3         | 1 141.5              | 737.5          | 1 879.0             | 7.2  | 6.1                  | 60.8        |                    |
| South Australia              | 182.7          | 194.1          | 376.9           | 10.5                 | 19.2         | 396.1                | 304.0          | 700.1               | 5.5  | 4.8                  | 56.6        |                    |
| Western Australia            | 298.3          | 266.4          | 564.7           | 14.0                 | 27.7         | 592.3                | 364.4          | 956.8               | 4.5  | 4.7                  | 61.9        |                    |
| Tasmania                     | 51.6           | 59.8           | 111.4           | 5.2                  | 7.8          | 119.3                | 93.4           | 212.6               | 9.2  | 6.6                  | 56.1        |                    |
| Northern Territory           | 41.4           | 15.7           | 57.1            | 2.1                  | 3.1          | 60.1                 | 25.7           | 85.8                | 4.8  | 5.1                  | 70.1        |                    |
| Australian Capital Territory | 64.9           | 37.7           | 102.6           | *1.6                 | 3.4          | 106.0                | 46.0           | 152.0               | *2.4                                       | 3.2                  | 69.7        |                    |
| <b>Australia</b>             | <b>2 856.8</b> | <b>2 419.2</b> | <b>5 275.9</b>  | <b>185.7</b>         | <b>306.4</b> | <b>5 582.4</b>       | <b>3 835.0</b> | <b>9 417.4</b>      | <b>6.1</b>                                 | <b>5.5</b>           | <b>59.3</b> |                    |
| PERSONS                      |                |                |                 |                      |              |                      |                |                     |  |                      |             |                    |
| New South Wales              | 2 558.9        | 1 060.4        | 3 619.3         | 130.2                | 191.9        | 3 811.3              | 2 191.5        | 6 002.7             | 4.8  | 5.0                  | 63.5        |                    |
| Victoria                     | 1 970.6        | 932.2          | 2 902.8         | 115.7                | 167.6        | 3 070.4              | 1 591.3        | 4 661.7             | 5.5  | 5.5                  | 65.9        |                    |
| Queensland                   | 1 673.1        | 666.5          | 2 339.6         | 107.0                | 145.0        | 2 484.6              | 1 232.3        | 3 716.9             | 6.0  | 5.8                  | 66.8        |                    |
| South Australia              | 543.1          | 275.2          | 818.3           | 30.8                 | 43.7         | 862.1                | 510.4          | 1 372.5             | 5.4  | 5.1                  | 62.8        |                    |
| Western Australia            | 927.9          | 362.8          | 1 290.7         | 32.3                 | 51.9         | 1 342.6              | 592.8          | 1 935.4             | 3.4  | 3.9                  | 69.4        |                    |
| Tasmania                     | 150.8          | 85.5           | 236.4           | 11.2                 | 15.7         | 252.1                | 163.4          | 415.5               | 6.9  | 6.2                  | 60.7        |                    |
| Northern Territory           | 98.7           | 23.0           | 121.8           | 4.0                  | 5.9          | 127.6                | 45.8           | 173.5               | 3.9  | 4.6                  | 73.6        |                    |
| Australian Capital Territory | 152.8          | 55.7           | 208.5           | 5.2                  | 9.1          | 217.6                | 80.2           | 297.8               | 3.3  | 4.2                  | 73.1        |                    |
| <b>Australia</b>             | <b>8 076.0</b> | <b>3 461.4</b> | <b>11 537.4</b> | <b>436.3</b>         | <b>630.8</b> | <b>12 168.3</b>      | <b>6 407.8</b> | <b>18 576.0</b>     | <b>5.1</b>                                 | <b>5.2</b>           | <b>65.5</b> |                    |

\* estimate is subject to sampling variability too high for most practical purposes

|           | EMPLOYED  |       | UNEMPLOYED |       | UNEMPLOYMENT RATE    |       | Employment to population ratio | Unemployment to population ratio – looking for full-time work |
|-----------|-----------|-------|------------|-------|----------------------|-------|--------------------------------|---|
|           | Full time | Total | '000       | '000  | Looking for f/t work | Total | Looking for f/t work           | Participation rate  |
|           |           |       |            |       |                      |       |                                |   |
| MALES     |           |       |            |       |                      |       |                                |   |
| May 2009  | 142.0     | 352.3 | 44.0       | 79.7  | 23.6                 | 18.5  | 56.3                           | 45.9  |
| May 2010  | 141.8     | 348.0 | 41.7       | 76.5  | 22.7                 | 18.0  | 55.0                           | 45.1  |
| 2011      |           |       |            |       |                      |       |                                |   |
| May       | 133.9     | 344.0 | 34.1       | 67.8  | 20.3                 | 16.5  | 53.7                           | 44.9  |
| June      | 133.1     | 343.5 | 35.0       | 67.8  | 20.8                 | 16.5  | 53.7                           | 44.8  |
| July      | 132.3     | 343.1 | 35.7       | 67.9  | 21.2                 | 16.5  | 53.6                           | 44.8  |
| August    | 131.1     | 342.7 | 36.0       | 68.1  | 21.5                 | 16.6  | 53.6                           | 44.7  |
| September | 130.0     | 341.7 | 35.9       | 68.3  | 21.6                 | 16.7  | 53.6                           | 44.7  |
| October   | 129.5     | 340.2 | 35.7       | 68.8  | 21.6                 | 16.8  | 53.5                           | 44.5  |
| November  | 130.2     | 338.4 | 35.7       | 69.3  | 21.5                 | 17.0  | 53.3                           | 44.3  |
| December  | 131.8     | 336.6 | 36.1       | 69.6  | 21.4                 | 17.1  | 53.2                           | 44.1  |
| 2012      |           |       |            |       |                      |       |                                |   |
| January   | 133.3     | 335.1 | 36.8       | 70.2  | 21.6                 | 17.3  | 53.1                           | 43.9  |
| February  | 134.1     | 334.3 | 37.4       | 70.7  | 21.8                 | 17.5  | 53.1                           | 43.8  |
| March     | 134.1     | 334.2 | 37.6       | 71.0  | 21.9                 | 17.5  | 53.2                           | 43.9  |
| April     | 133.5     | 334.7 | 37.4       | 71.1  | 21.9                 | 17.5  | 53.3                           | 43.9  |
| May       | 132.5     | 335.4 | 37.0       | 71.1  | 21.8                 | 17.5  | 53.4                           | 44.0  |
| FEMALES   |           |       |            |       |                      |       |                                |   |
| May 2009  | 82.4      | 357.4 | 31.3       | 65.8  | 27.6                 | 15.5  | 58.2                           | 49.2  |
| May 2010  | 75.5      | 356.7 | 28.7       | 68.9  | 27.6                 | 16.2  | 58.0                           | 48.6  |
| 2011      |           |       |            |       |                      |       |                                |   |
| May       | 73.4      | 356.0 | 25.2       | 63.9  | 25.6                 | 15.2  | 57.5                           | 48.8  |
| June      | 73.4      | 357.1 | 24.7       | 62.3  | 25.2                 | 14.9  | 57.5                           | 48.9  |
| July      | 73.0      | 358.2 | 25.0       | 61.7  | 25.5                 | 14.7  | 57.6                           | 49.1  |
| August    | 72.2      | 358.5 | 25.8       | 62.0  | 26.3                 | 14.7  | 57.7                           | 49.2  |
| September | 71.1      | 357.3 | 26.8       | 62.9  | 27.4                 | 15.0  | 57.7                           | 49.0  |
| October   | 69.8      | 354.6 | 27.9       | 64.1  | 28.6                 | 15.3  | 57.5                           | 48.7  |
| November  | 68.8      | 351.4 | 28.8       | 65.2  | 29.5                 | 15.7  | 57.2                           | 48.3  |
| December  | 68.5      | 348.8 | 29.1       | 65.7  | 29.9                 | 15.9  | 56.9                           | 47.9  |
| 2012      |           |       |            |       |                      |       |                                |   |
| January   | 68.8      | 347.9 | 28.8       | 65.6  | 29.5                 | 15.9  | 56.8                           | 47.8  |
| February  | 69.6      | 348.8 | 28.1       | 64.9  | 28.8                 | 15.7  | 56.9                           | 47.9  |
| March     | 70.5      | 350.6 | 27.3       | 64.4  | 27.9                 | 15.5  | 57.1                           | 48.2  |
| April     | 71.5      | 352.6 | 26.5       | 64.1  | 27.0                 | 15.4  | 57.3                           | 48.5  |
| May       | 72.4      | 354.8 | 25.8       | 63.7  | 26.2                 | 15.2  | 57.6                           | 48.8  |
| PERSONS   |           |       |            |       |                      |       |                                |   |
| May 2009  | 224.4     | 709.7 | 75.2       | 145.5 | 25.1                 | 17.0  | 57.2                           | 47.5  |
| May 2010  | 217.3     | 704.7 | 70.4       | 145.4 | 24.5                 | 17.1  | 56.5                           | 46.8  |
| 2011      |           |       |            |       |                      |       |                                |   |
| May       | 207.2     | 699.9 | 59.3       | 131.7 | 22.2                 | 15.8  | 55.6                           | 46.8  |
| June      | 206.5     | 700.5 | 59.7       | 130.1 | 22.4                 | 15.7  | 55.5                           | 46.8  |
| July      | 205.3     | 701.3 | 60.7       | 129.5 | 22.8                 | 15.6  | 55.6                           | 46.9  |
| August    | 203.4     | 701.2 | 61.8       | 130.0 | 23.3                 | 15.6  | 55.6                           | 46.9  |
| September | 201.1     | 699.0 | 62.7       | 131.2 | 23.8                 | 15.8  | 55.6                           | 46.8  |
| October   | 199.4     | 694.8 | 63.6       | 132.9 | 24.2                 | 16.1  | 55.4                           | 46.5  |
| November  | 199.1     | 689.7 | 64.5       | 134.4 | 24.5                 | 16.3  | 55.2                           | 46.2  |
| December  | 200.3     | 685.4 | 65.2       | 135.4 | 24.5                 | 16.5  | 55.0                           | 46.0  |
| 2012      |           |       |            |       |                      |       |                                |   |
| January   | 202.1     | 683.0 | 65.6       | 135.8 | 24.5                 | 16.6  | 54.9                           | 45.8  |
| February  | 203.7     | 683.1 | 65.5       | 135.6 | 24.3                 | 16.6  | 54.9                           | 45.8  |
| March     | 204.6     | 684.8 | 64.9       | 135.4 | 24.1                 | 16.5  | 55.1                           | 46.0  |
| April     | 205.0     | 687.2 | 63.9       | 135.2 | 23.7                 | 16.4  | 55.2                           | 46.2  |
| May       | 204.9     | 690.2 | 62.8       | 134.8 | 23.4                 | 16.3  | 55.4                           | 46.4  |

|           | EMPLOYED  |       | UNEMPLOYED           |       | UNEMPLOYMENT RATE    |       | Participation rate | Employment to population ratio | Unemployment to population ratio – looking for full-time work |
|-----------|-----------|-------|----------------------|-------|----------------------|-------|--------------------|--------------------------------|---|
|           | Full time | Total | Looking for f/t work | Total | Looking for f/t work | Total |                    |                                |   |
|           | '000      | '000  | '000                 | '000  | %                    | %     |                    |                                |   |
| MALES     |           |       |                      |       |                      |       |                    |                                |   |
| May 2009  | 144.6     | 355.5 | 45.9                 | 82.0  | 24.1                 | 18.7  | 57.0               | 46.4                           | 6.0   |
| May 2010  | 140.0     | 339.1 | 42.5                 | 74.9  | 23.3                 | 18.1  | 53.7               | 44.0                           | 5.5   |
| 2011      |           |       |                      |       |                      |       |                    |                                |   |
| May       | 137.3     | 352.4 | 29.8                 | 62.7  | 17.8                 | 15.1  | 54.1               | 46.0                           | 3.9   |
| June      | 134.4     | 342.8 | 34.2                 | 65.4  | 20.3                 | 16.0  | 53.2               | 44.7                           | 4.5   |
| July      | 134.8     | 341.8 | 36.2                 | 68.7  | 21.2                 | 16.7  | 53.6               | 44.6                           | 4.7   |
| August    | 131.7     | 342.3 | 40.9                 | 70.5  | 23.7                 | 17.1  | 53.9               | 44.7                           | 5.3   |
| September | 127.1     | 342.7 | 37.2                 | 70.4  | 22.6                 | 17.0  | 54.0               | 44.8                           | 4.9   |
| October   | 127.6     | 340.4 | 33.4                 | 67.0  | 20.7                 | 16.5  | 53.3               | 44.5                           | 4.4   |
| November  | 131.9     | 336.9 | 30.2                 | 65.1  | 18.7                 | 16.2  | 52.6               | 44.1                           | 4.0   |
| December  | 130.7     | 340.8 | 38.4                 | 72.2  | 22.7                 | 17.5  | 54.1               | 44.6                           | 5.0   |
| 2012      |           |       |                      |       |                      |       |                    |                                |   |
| January   | 130.6     | 335.0 | 36.6                 | 70.4  | 21.9                 | 17.4  | 53.1               | 43.9                           | 4.8   |
| February  | 140.1     | 328.0 | 42.0                 | 72.6  | 23.1                 | 18.1  | 52.5               | 43.0                           | 5.5   |
| March     | 136.3     | 334.6 | 36.2                 | 70.8  | 21.0                 | 17.5  | 53.2               | 43.9                           | 4.7   |
| April     | 131.4     | 335.8 | 36.1                 | 68.6  | 21.6                 | 17.0  | 53.1               | 44.1                           | 4.7   |
| May       | 128.8     | 338.7 | 35.6                 | 71.8  | 21.7                 | 17.5  | 53.9               | 44.5                           | 4.7   |
| FEMALES   |           |       |                      |       |                      |       |                    |                                |   |
| May 2009  | 81.3      | 356.2 | 30.6                 | 62.1  | 27.3                 | 14.8  | 57.6               | 49.0                           | 4.2   |
| May 2010  | 77.5      | 358.6 | 27.6                 | 70.0  | 26.3                 | 16.3  | 58.5               | 48.9                           | 3.8   |
| 2011      |           |       |                      |       |                      |       |                    |                                |   |
| May       | 72.3      | 354.0 | 26.9                 | 61.4  | 27.1                 | 14.8  | 56.9               | 48.5                           | 3.7   |
| June      | 73.8      | 356.6 | 23.1                 | 67.0  | 23.9                 | 15.8  | 58.0               | 48.8                           | 3.2   |
| July      | 73.5      | 354.0 | 24.8                 | 63.0  | 25.3                 | 15.1  | 57.2               | 48.5                           | 3.4   |
| August    | 71.8      | 365.4 | 24.6                 | 54.6  | 25.5                 | 13.0  | 57.6               | 50.1                           | 3.4   |
| September | 71.6      | 356.2 | 26.8                 | 65.7  | 27.2                 | 15.6  | 57.9               | 48.9                           | 3.7   |
| October   | 71.6      | 357.7 | 28.9                 | 63.0  | 28.7                 | 15.0  | 57.8               | 49.1                           | 4.0   |
| November  | 68.2      | 356.5 | 29.3                 | 67.3  | 30.0                 | 15.9  | 58.2               | 49.0                           | 4.0   |
| December  | 64.8      | 335.7 | 30.4                 | 68.5  | 31.9                 | 16.9  | 55.5               | 46.1                           | 4.2   |
| 2012      |           |       |                      |       |                      |       |                    |                                |   |
| January   | 69.5      | 350.0 | 27.5                 | 63.1  | 28.4                 | 15.3  | 56.8               | 48.1                           | 3.8   |
| February  | 69.8      | 346.1 | 26.9                 | 65.4  | 27.8                 | 15.9  | 56.6               | 47.6                           | 3.7   |
| March     | 71.8      | 354.2 | 31.3                 | 65.4  | 30.4                 | 15.6  | 57.7               | 48.7                           | 4.3   |
| April     | 71.3      | 352.9 | 23.5                 | 60.0  | 24.8                 | 14.5  | 56.8               | 48.6                           | 3.2   |
| May       | 72.5      | 357.0 | 25.5                 | 66.9  | 26.0                 | 15.8  | 58.3               | 49.1                           | 3.5   |
| PERSONS   |           |       |                      |       |                      |       |                    |                                |   |
| May 2009  | 225.8     | 711.6 | 76.4                 | 144.0 | 25.3                 | 16.8  | 57.3               | 47.6                           | 5.1   |
| May 2010  | 217.4     | 697.7 | 70.1                 | 144.9 | 24.4                 | 17.2  | 56.0               | 46.4                           | 4.7   |
| 2011      |           |       |                      |       |                      |       |                    |                                |   |
| May       | 209.7     | 706.4 | 56.7                 | 124.1 | 21.3                 | 14.9  | 55.5               | 47.2                           | 3.8   |
| June      | 208.2     | 699.3 | 57.4                 | 132.4 | 21.6                 | 15.9  | 55.6               | 46.7                           | 3.8   |
| July      | 208.2     | 695.9 | 61.0                 | 131.7 | 22.7                 | 15.9  | 55.3               | 46.5                           | 4.1   |
| August    | 203.5     | 707.7 | 65.5                 | 125.1 | 24.4                 | 15.0  | 55.7               | 47.4                           | 4.4   |
| September | 198.7     | 698.9 | 64.0                 | 136.1 | 24.4                 | 16.3  | 55.9               | 46.8                           | 4.3   |
| October   | 199.2     | 698.1 | 62.3                 | 130.1 | 23.8                 | 15.7  | 55.5               | 46.8                           | 4.2   |
| November  | 200.1     | 693.5 | 59.5                 | 132.4 | 22.9                 | 16.0  | 55.3               | 46.5                           | 4.0   |
| December  | 195.5     | 676.5 | 68.8                 | 140.7 | 26.0                 | 17.2  | 54.8               | 45.4                           | 4.6   |
| 2012      |           |       |                      |       |                      |       |                    |                                |   |
| January   | 200.1     | 685.0 | 64.1                 | 133.5 | 24.3                 | 16.3  | 54.9               | 45.9                           | 4.3   |
| February  | 209.9     | 674.1 | 68.9                 | 138.0 | 24.7                 | 17.0  | 54.5               | 45.2                           | 4.6   |
| March     | 208.1     | 688.8 | 67.5                 | 136.3 | 24.5                 | 16.5  | 55.4               | 46.2                           | 4.5   |
| April     | 202.7     | 688.7 | 59.6                 | 128.6 | 22.7                 | 15.7  | 54.9               | 46.3                           | 4.0   |
| May       | 201.3     | 695.7 | 61.1                 | 138.6 | 23.3                 | 16.6  | 56.1               | 46.8                           | 4.1   |

|                                   | EMPLOYED  |           |       | UNEMPLOYED           |       |              | Civilian population aged 15–19 years | UNEMPLOYMENT RATE   |                      |       | Unemployment to population ratio – looking for full-time work |      |  |
|-----------------------------------|-----------|-----------|-------|----------------------|-------|--------------|--------------------------------------|---------------------|----------------------|-------|---|------|--|
|                                   | Full time | Part time | Total | Looking for f/t work | Total | Labour force |                                      | Not in labour force | Looking for f/t work | Total | Participation rate  | %    |  |
|                                   | '000      | '000      | '000  | '000                 | '000  | '000         |                                      | '000                | '000                 | %     | %   | %    |  |
| NOT ATTENDING FULL-TIME EDUCATION |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| <b>Males</b>                      |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | 135.8     | 52.3      | 188.1 | 39.7                 | 41.7  | 229.8        | 23.7                                 | 253.5               | 22.6                 | 18.1  | 90.6  | 15.7 |  |
| May 2010                          | 132.1     | 46.5      | 178.6 | 37.7                 | 41.3  | 219.9        | 35.6                                 | 255.5               | 22.2                 | 18.8  | 86.1  | 14.7 |  |
| May 2011                          | 126.2     | 43.7      | 169.9 | 26.1                 | 29.2  | 199.1        | 36.6                                 | 235.7               | 17.1                 | 14.7  | 84.5  | 11.1 |  |
| May 2012                          | 116.2     | 48.4      | 164.6 | 28.3                 | 29.8  | 194.4        | 32.9                                 | 227.3               | 19.6                 | 15.3  | 85.5  | 12.5 |  |
| <b>Females</b>                    |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | 73.4      | 57.1      | 130.5 | 27.0                 | 30.4  | 160.9        | 40.9                                 | 201.8               | 26.9                 | 18.9  | 79.7  | 13.4 |  |
| May 2010                          | 68.9      | 63.2      | 132.1 | 23.0                 | 26.6  | 158.7        | 33.6                                 | 192.2               | 25.0                 | 16.8  | 82.5  | 11.9 |  |
| May 2011                          | 65.7      | 57.1      | 122.8 | 22.3                 | 26.3  | 149.2        | 38.6                                 | 187.8               | 25.3                 | 17.6  | 79.4  | 11.9 |  |
| May 2012                          | 64.8      | 51.4      | 116.2 | 20.1                 | 22.3  | 138.5        | 30.6                                 | 169.0               | 23.7                 | 16.1  | 81.9  | 11.9 |  |
| <b>Persons</b>                    |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | 209.2     | 109.4     | 318.7 | 66.7                 | 72.0  | 390.7        | 64.6                                 | 455.3               | 24.2                 | 18.4  | 85.8  | 14.6 |  |
| May 2010                          | 200.9     | 109.8     | 310.7 | 60.6                 | 67.9  | 378.6        | 69.1                                 | 447.7               | 23.2                 | 17.9  | 84.6  | 13.5 |  |
| May 2011                          | 191.9     | 100.8     | 292.8 | 48.4                 | 55.5  | 348.3        | 75.2                                 | 423.4               | 20.1                 | 15.9  | 82.2  | 11.4 |  |
| May 2012                          | 181.0     | 99.8      | 280.8 | 48.4                 | 52.0  | 332.9        | 63.5                                 | 396.3               | 21.1                 | 15.6  | 84.0  | 12.2 |  |
| ATTENDING FULL-TIME EDUCATION     |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| <b>Males</b>                      |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | *4.7      | 160.5     | 165.2 | *6.7                 | 39.8  | 205.0        | 308.4                                | 513.4               | *58.6                | 19.4  | 39.9  | *1.3 |  |
| May 2010                          | *3.4      | 155.5     | 158.9 | *5.0                 | 32.8  | 191.6        | 324.3                                | 515.9               | *59.7                | 17.1  | 37.1  | *1.0 |  |
| May 2011                          | *5.9      | 175.1     | 181.0 | *3.7                 | 32.4  | 213.4        | 317.7                                | 531.1               | *38.8                | 15.2  | 40.2  | *0.7 |  |
| May 2012                          | 7.4       | 165.5     | 172.9 | 7.1                  | 40.4  | 213.3        | 320.8                                | 534.1               | 49.1                 | 18.9  | 39.9  | 1.3  |  |
| <b>Females</b>                    |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | *3.9      | 220.2     | 224.1 | *3.6                 | 29.7  | 253.8        | 271.0                                | 524.8               | *47.9                | 11.7  | 48.4  | *0.7 |  |
| May 2010                          | *5.4      | 219.9     | 225.3 | *4.5                 | 41.0  | 266.3        | 274.6                                | 540.9               | *45.5                | 15.4  | 49.2  | *0.8 |  |
| May 2011                          | *4.0      | 226.1     | 230.1 | *4.1                 | 33.1  | 263.2        | 279.2                                | 542.4               | *50.7                | 12.6  | 48.5  | *0.8 |  |
| May 2012                          | *5.2      | 234.8     | 240.0 | *4.7                 | 42.4  | 282.4        | 275.1                                | 557.4               | *47.7                | 15.0  | 50.7  | *0.8 |  |
| <b>Persons</b>                    |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | 8.6       | 380.7     | 389.3 | 10.3                 | 69.5  | 458.8        | 579.5                                | 1 038.3             | 54.4                 | 15.1  | 44.2  | 1.0  |  |
| May 2010                          | 8.8       | 375.4     | 384.2 | 9.5                  | 73.8  | 457.9        | 598.9                                | 1 056.8             | 52.0                 | 16.1  | 43.3  | 0.9  |  |
| May 2011                          | 9.9       | 401.3     | 411.1 | 7.8                  | 65.5  | 476.7        | 596.9                                | 1 073.6             | 44.2                 | 13.7  | 44.4  | 0.7  |  |
| May 2012                          | 12.5      | 400.3     | 412.8 | 11.8                 | 82.9  | 495.7        | 595.8                                | 1 091.5             | 48.5                 | 16.7  | 45.4  | 1.1  |  |
| TOTAL                             |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| <b>Males</b>                      |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | 140.6     | 212.8     | 353.3 | 46.4                 | 81.4  | 434.8        | 332.2                                | 767.0               | 24.8                 | 18.7  | 56.7  | 6.0  |  |
| May 2010                          | 135.5     | 202.0     | 337.5 | 42.7                 | 74.0  | 411.5        | 359.8                                | 771.4               | 24.0                 | 18.0  | 53.3  | 5.5  |  |
| May 2011                          | 132.1     | 218.9     | 351.0 | 29.8                 | 61.6  | 412.5        | 354.3                                | 766.8               | 18.4                 | 14.9  | 53.8  | 3.9  |  |
| May 2012                          | 123.6     | 213.9     | 337.5 | 35.4                 | 70.2  | 407.7        | 353.7                                | 761.4               | 22.3                 | 17.2  | 53.5  | 4.7  |  |
| <b>Females</b>                    |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | 77.3      | 277.4     | 354.7 | 30.6                 | 60.1  | 414.7        | 311.9                                | 726.7               | 28.3                 | 14.5  | 57.1  | 4.2  |  |
| May 2010                          | 74.3      | 283.1     | 357.4 | 27.5                 | 67.6  | 425.0        | 308.1                                | 733.1               | 27.0                 | 15.9  | 58.0  | 3.7  |  |
| May 2011                          | 69.7      | 283.3     | 353.0 | 26.4                 | 59.4  | 412.4        | 317.8                                | 730.2               | 27.5                 | 14.4  | 56.5  | 3.6  |  |
| May 2012                          | 69.9      | 286.2     | 356.1 | 24.8                 | 64.7  | 420.8        | 305.6                                | 726.5               | 26.2                 | 15.4  | 57.9  | 3.4  |  |
| <b>Persons</b>                    |           |           |       |                      |       |              |                                      |                     |                      |       |   |      |  |
| May 2009                          | 217.8     | 490.2     | 708.0 | 76.9                 | 141.5 | 849.5        | 644.1                                | 1 493.6             | 26.1                 | 16.7  | 56.9  | 5.2  |  |
| May 2010                          | 209.7     | 485.1     | 694.9 | 70.2                 | 141.6 | 836.5        | 668.0                                | 1 504.5             | 25.1                 | 16.9  | 55.6  | 4.7  |  |
| May 2011                          | 201.8     | 502.1     | 703.9 | 56.2                 | 121.0 | 824.9        | 672.1                                | 1 497.0             | 21.8                 | 14.7  | 55.1  | 3.8  |  |
| May 2012                          | 193.5     | 500.1     | 693.7 | 60.3                 | 134.9 | 828.6        | 659.3                                | 1 487.9             | 23.7                 | 16.3  | 55.7  | 4.0  |  |

\* estimate is subject to sampling variability too high for most practical purposes

|                                   | EMPLOYED     |              |              | UNEMPLOYED           |              |              | Civilian population aged 15–19 years | UNEMPLOYMENT RATE   |                      |             | Unemployment to population ratio – looking for full-time work |
|-----------------------------------|--------------|--------------|--------------|----------------------|--------------|--------------|--------------------------------------|---------------------|----------------------|-------------|---|
|                                   | Full time    | Part time    | Total        | Looking for f/t work | Total        | Labour force |                                      | Not in labour force | Looking for f/t work | Total       |   |
|                                   | '000         | '000         | '000         | '000                 | '000         | '000         |                                      | '000                | %                    | %           |   |
| NOT ATTENDING FULL-TIME EDUCATION |              |              |              |                      |              |              |                                      |                     |                      |             |   |
| New South Wales                   | 50.6         | 28.3         | 79.0         | 12.1                 | 12.6         | 91.6         | 23.8                                 | 115.4               | 19.3                 | 13.8        | 79.4  |
| Victoria                          | 28.5         | 22.6         | 51.1         | 10.5                 | 10.5         | 61.7         | 11.8                                 | 73.5                | 27.0                 | 17.1        | 83.9  |
| Queensland                        | 56.2         | 25.2         | 81.4         | 14.9                 | 16.6         | 98.0         | 14.5                                 | 112.5               | 20.9                 | 16.9        | 87.1  |
| South Australia                   | 9.2          | 8.7          | 17.9         | 3.6                  | 3.9          | 21.8         | 5.3                                  | 27.0                | 27.9                 | 17.8        | 80.5  |
| Western Australia                 | 25.9         | 10.1         | 35.9         | 4.7                  | 5.5          | 41.4         | 5.6                                  | 47.0                | 15.4                 | 13.2        | 88.1  |
| Tasmania                          | 4.7          | 2.1          | 6.8          | *1.3                 | *1.4         | 8.2          | *1.1                                 | 9.3                 | *21.8                | *17.2       | 87.9  |
| Northern Territory                | 3.7          | *0.4         | 4.1          | *0.9                 | *1.1         | 5.2          | 1.2                                  | 6.4                 | *19.3                | *21.1       | 81.6  |
| Australian Capital Territory      | 2.2          | 2.4          | 4.6          | *0.4                 | *0.4         | 5.0          | *0.1                                 | 5.2                 | *16.3                | *8.5        | 97.4  |
| <b>Australia</b>                  | <b>181.0</b> | <b>99.8</b>  | <b>280.8</b> | <b>48.4</b>          | <b>52.0</b>  | <b>332.9</b> | <b>63.5</b>                          | <b>396.3</b>        | <b>21.1</b>          | <b>15.6</b> | <b>84.0</b>   |
| ATTENDING FULL-TIME EDUCATION     |              |              |              |                      |              |              |                                      |                     |                      |             |   |
| New South Wales                   | 6.4          | 120.1        | 126.5        | *1.2                 | 20.5         | 147.0        | 210.7                                | 357.6               | *15.8                | 14.0        | 41.1  |
| Victoria                          | *0.5         | 103.3        | 103.8        | *4.6                 | 29.8         | 133.5        | 155.2                                | 288.7               | *90.8                | 22.3        | 46.3  |
| Queensland                        | *3.2         | 86.8         | 90.0         | *3.1                 | 14.7         | 104.7        | 96.4                                 | 201.1               | *49.2                | 14.1        | 52.1  |
| South Australia                   | *0.3         | 25.7         | 26.1         | *1.0                 | 5.7          | 31.7         | 47.9                                 | 79.6                | *76.2                | 17.9        | 39.8  |
| Western Australia                 | *2.1         | 41.7         | 43.8         | *1.1                 | 8.0          | 51.8         | 59.7                                 | 111.5               | *34.1                | 15.5        | 46.5  |
| Tasmania                          | *0.1         | 9.1          | 9.3          | *0.4                 | 2.0          | 11.3         | 13.6                                 | 25.0                | *72.9                | 17.9        | 45.4  |
| Northern Territory                | *—           | 3.6          | 3.6          | *0.3                 | *0.4         | 4.0          | 5.8                                  | 9.8                 | *100.0               | *9.1        | 40.7  |
| Australian Capital Territory      | *—           | 9.9          | 9.9          | *0.2                 | *1.7         | 11.6         | 6.6                                  | 18.2                | *100.0               | *15.0       | 63.9  |
| <b>Australia</b>                  | <b>12.5</b>  | <b>400.3</b> | <b>412.8</b> | <b>11.8</b>          | <b>82.9</b>  | <b>495.7</b> | <b>595.8</b>                         | <b>1 091.5</b>      | <b>48.5</b>          | <b>16.7</b> | <b>45.4</b>   |
| TOTAL                             |              |              |              |                      |              |              |                                      |                     |                      |             |   |
| New South Wales                   | 57.0         | 148.4        | 205.4        | 13.3                 | 33.2         | 238.6        | 234.5                                | 473.1               | 18.9                 | 13.9        | 50.4  |
| Victoria                          | 28.9         | 126.0        | 154.9        | 15.1                 | 40.3         | 195.2        | 167.0                                | 362.2               | 34.3                 | 20.6        | 53.9  |
| Queensland                        | 59.4         | 112.0        | 171.4        | 17.9                 | 31.3         | 202.7        | 111.0                                | 313.6               | 23.2                 | 15.5        | 64.6  |
| South Australia                   | 9.5          | 34.4         | 43.9         | 4.6                  | 9.5          | 53.5         | 53.2                                 | 106.7               | 32.6                 | 17.8        | 50.1  |
| Western Australia                 | 27.9         | 51.8         | 79.7         | 5.8                  | 13.5         | 93.2         | 65.3                                 | 158.5               | 17.2                 | 14.5        | 58.8  |
| Tasmania                          | 4.9          | 11.2         | 16.1         | *1.7                 | 3.4          | 19.5         | 14.8                                 | 34.3                | *26.0                | 17.6        | 57.0  |
| Northern Territory                | 3.7          | 4.0          | 7.7          | *1.2                 | 1.5          | 9.2          | 7.0                                  | 16.1                | *23.8                | 15.9        | 56.8  |
| Australian Capital Territory      | 2.2          | 12.3         | 14.5         | *0.6                 | 2.2          | 16.7         | 6.7                                  | 23.4                | *22.3                | 13.0        | 71.3  |
| <b>Australia</b>                  | <b>193.5</b> | <b>500.1</b> | <b>693.7</b> | <b>60.3</b>          | <b>134.9</b> | <b>828.6</b> | <b>659.3</b>                         | <b>1 487.9</b>      | <b>23.7</b>          | <b>16.3</b> | <b>55.7</b>   |
|                                   | <b>4.0</b>   |              |              |                      |              |              |                                      |                     |                      |             |   |

\* estimate is subject to sampling variability too high for most practical purposes

— nil or rounded to zero (including null cells)

## LABOUR FORCE STATUS IN MAY 2012

| <i>Labour force status in April 2012</i> | <i>Employed Full time</i><br>'000 | <i>Employed Part time</i><br>'000 | <i>Employed Total</i><br>'000 | <i>Unemployed</i><br>'000 | <i>Labour Force</i><br>'000 | <i>Not in Labour Force</i><br>'000 | <i>Matched Civilian Population</i><br>'000 |
|--|-----------------------------------|-----------------------------------|-------------------------------|---------------------------|-----------------------------|------------------------------------|--|
| <b>MALES</b>                             |                                   |                                   |                               |                           |                             |                                    |  |
| Employed Full time                       | 4 065.1                           | 109.4                             | 4 174.5                       | 27.7                      | 4 202.2                     | 44.9                               | 4 247.1                                    |
| Employed Part time                       | 133.8                             | 649.9                             | 783.7                         | 18.9                      | 802.5                       | 57.6                               | 860.1                                      |
| Employed Total                           | 4 198.8                           | 759.3                             | 4 958.1                       | 46.6                      | 5 004.7                     | 102.5                              | 5 107.2                                    |
| Unemployed Total                         | 28.2                              | 25.3                              | 53.5                          | 140.3                     | 193.8                       | 57.0                               | 250.8                                      |
| Labour Force                             | 4 227.0                           | 784.6                             | 5 011.6                       | 186.9                     | 5 198.5                     | 159.5                              | 5 358.0                                    |
| Not in Labour Force                      | 37.8                              | 60.6                              | 98.4                          | 65.5                      | 163.9                       | 1 802.7                            | 1 966.6                                    |
| Matched Civilian Population              | 4 264.8                           | 845.2                             | 5 110.0                       | 252.4                     | 5 362.4                     | 1 962.2                            | 7 324.6                                    |
| <b>FEMALES</b>                           |                                   |                                   |                               |                           |                             |                                    |  |
| Employed Full time                       | 2 095.3                           | 164.8                             | 2 260.1                       | 9.9                       | 2 270.0                     | 29.2                               | 2 299.1                                    |
| Employed Part time                       | 194.5                             | 1 702.8                           | 1 897.3                       | 18.7                      | 1 915.9                     | 95.7                               | 2 011.6                                    |
| Employed Total                           | 2 289.8                           | 1 867.6                           | 4 157.4                       | 28.5                      | 4 185.9                     | 124.9                              | 4 310.8                                    |
| Unemployed Total                         | 15.2                              | 33.6                              | 48.9                          | 130.5                     | 179.4                       | 60.1                               | 239.5                                      |
| Labour Force                             | 2 305.0                           | 1 901.3                           | 4 206.3                       | 159.0                     | 4 365.3                     | 184.9                              | 4 550.2                                    |
| Not in Labour Force                      | 25.6                              | 107.8                             | 133.4                         | 88.1                      | 221.4                       | 2 768.2                            | 2 989.7                                    |
| Matched Civilian Population              | 2 330.6                           | 2 009.0                           | 4 339.6                       | 247.1                     | 4 586.7                     | 2 953.2                            | 7 539.9                                    |
| <b>PERSONS</b>                           |                                   |                                   |                               |                           |                             |                                    |  |
| Employed Full time                       | 6 160.3                           | 274.2                             | 6 434.5                       | 37.6                      | 6 472.2                     | 74.1                               | 6 546.2                                    |
| Employed Part time                       | 328.3                             | 2 352.7                           | 2 680.9                       | 37.5                      | 2 718.5                     | 153.3                              | 2 871.8                                    |
| Employed Total                           | 6 488.6                           | 2 626.9                           | 9 115.5                       | 75.2                      | 9 190.7                     | 227.3                              | 9 418.0                                    |
| Unemployed Total                         | 43.4                              | 58.9                              | 102.3                         | 270.8                     | 373.1                       | 117.1                              | 490.2                                      |
| Labour Force                             | 6 532.0                           | 2 685.8                           | 9 217.8                       | 346.0                     | 9 563.8                     | 344.4                              | 9 908.2                                    |
| Not in Labour Force                      | 63.4                              | 168.4                             | 231.8                         | 153.5                     | 385.3                       | 4 571.0                            | 4 956.3                                    |
| Matched Civilian Population              | 6 595.4                           | 2 854.2                           | 9 449.6                       | 499.5                     | 9 949.1                     | 4 915.4                            | 14 864.5                                   |

(a) Gross flows figures do not match published labour force estimates. Refer to gross flows in Glossary.

|           | TREND                   |                         |          | SEASONALLY ADJUSTED     |                         |          |
|-----------|-------------------------|-------------------------|----------|-------------------------|-------------------------|----------|
|           | Full<br>time<br>workers | Part<br>time<br>workers | Total    | Full<br>time<br>workers | Part<br>time<br>workers | Total    |
|           | millions                | millions                | millions | millions                | millions                | millions |
| MALES     |                         |                         |          |                         |                         |          |
| May 2009  | 870.8                   | 65.1                    | 936.0    | 870.0                   | 65.1                    | 935.2    |
| May 2010  | 901.9                   | 70.1                    | 971.9    | 905.2                   | 70.1                    | 975.3    |
| 2011      |                         |                         |          |                         |                         |          |
| May       | 920.9                   | 69.4                    | 990.2    | 923.4                   | 69.3                    | 992.7    |
| June      | 921.5                   | 69.6                    | 991.2    | 923.1                   | 69.0                    | 992.0    |
| July      | 922.9                   | 70.0                    | 992.9    | 925.4                   | 71.1                    | 996.5    |
| August    | 924.4                   | 70.2                    | 994.6    | 922.4                   | 70.1                    | 992.5    |
| September | 924.9                   | 70.1                    | 995.0    | 921.4                   | 70.1                    | 991.5    |
| October   | 924.2                   | 69.8                    | 994.0    | 932.4                   | 69.2                    | 1 001.7  |
| November  | 923.0                   | 69.3                    | 992.3    | 919.9                   | 71.1                    | 991.0    |
| December  | 922.4                   | 69.0                    | 991.4    | 925.3                   | 69.3                    | 994.6    |
| 2012      |                         |                         |          |                         |                         |          |
| January   | 922.5                   | 69.0                    | 991.6    | 915.9                   | 65.4                    | 981.4    |
| February  | 923.4                   | 69.4                    | 992.8    | 921.3                   | 70.3                    | 991.6    |
| March     | 924.8                   | 69.9                    | 994.8    | 927.1                   | 70.5                    | 997.6    |
| April     | 926.4                   | 70.5                    | 996.9    | 930.8                   | 71.1                    | 1 001.9  |
| May       | 928.5                   | 71.0                    | 999.5    | 927.5                   | 71.4                    | 998.8    |
| FEMALES   |                         |                         |          |                         |                         |          |
| May 2009  | 438.0                   | 157.2                   | 595.1    | 439.2                   | 156.4                   | 595.6    |
| May 2010  | 439.2                   | 165.0                   | 604.1    | 446.4                   | 164.0                   | 610.5    |
| 2011      |                         |                         |          |                         |                         |          |
| May       | 450.8                   | 168.6                   | 619.5    | 448.2                   | 171.3                   | 619.5    |
| June      | 452.2                   | 169.0                   | 621.3    | 455.1                   | 168.3                   | 623.4    |
| July      | 453.8                   | 169.5                   | 623.3    | 454.6                   | 168.6                   | 623.2    |
| August    | 455.0                   | 169.9                   | 624.9    | 455.5                   | 170.3                   | 625.8    |
| September | 455.4                   | 170.1                   | 625.5    | 453.7                   | 169.0                   | 622.7    |
| October   | 454.9                   | 170.0                   | 625.0    | 459.3                   | 170.0                   | 629.3    |
| November  | 454.0                   | 169.9                   | 623.9    | 450.5                   | 173.6                   | 624.1    |
| December  | 453.5                   | 169.8                   | 623.3    | 456.3                   | 169.1                   | 625.4    |
| 2012      |                         |                         |          |                         |                         |          |
| January   | 453.6                   | 169.8                   | 623.3    | 448.8                   | 166.3                   | 615.1    |
| February  | 454.2                   | 170.0                   | 624.2    | 454.6                   | 169.4                   | 624.0    |
| March     | 455.3                   | 170.3                   | 625.6    | 455.8                   | 172.5                   | 628.3    |
| April     | 456.3                   | 170.7                   | 627.1    | 458.2                   | 171.8                   | 630.0    |
| May       | 457.7                   | 171.0                   | 628.8    | 457.9                   | 170.5                   | 628.4    |
| PERSONS   |                         |                         |          |                         |                         |          |
| May 2009  | 1 308.8                 | 222.3                   | 1 531.1  | 1 309.2                 | 221.5                   | 1 530.7  |
| May 2010  | 1 341.1                 | 235.0                   | 1 576.1  | 1 351.6                 | 234.2                   | 1 585.8  |
| 2011      |                         |                         |          |                         |                         |          |
| May       | 1 371.7                 | 238.0                   | 1 609.7  | 1 371.6                 | 240.6                   | 1 612.2  |
| June      | 1 373.8                 | 238.6                   | 1 612.6  | 1 378.2                 | 237.2                   | 1 615.4  |
| July      | 1 376.7                 | 239.5                   | 1 616.3  | 1 380.0                 | 239.7                   | 1 619.7  |
| August    | 1 379.4                 | 240.1                   | 1 619.5  | 1 377.8                 | 240.5                   | 1 618.3  |
| September | 1 380.3                 | 240.2                   | 1 620.5  | 1 375.1                 | 239.0                   | 1 614.2  |
| October   | 1 379.1                 | 239.8                   | 1 618.9  | 1 391.8                 | 239.2                   | 1 631.0  |
| November  | 1 377.0                 | 239.2                   | 1 616.2  | 1 370.4                 | 244.7                   | 1 615.1  |
| December  | 1 375.9                 | 238.8                   | 1 614.7  | 1 381.6                 | 238.4                   | 1 620.0  |
| 2012      |                         |                         |          |                         |                         |          |
| January   | 1 376.1                 | 238.8                   | 1 614.9  | 1 364.7                 | 231.7                   | 1 596.4  |
| February  | 1 377.6                 | 239.4                   | 1 617.0  | 1 375.9                 | 239.7                   | 1 615.5  |
| March     | 1 380.1                 | 240.3                   | 1 620.3  | 1 382.8                 | 243.0                   | 1 625.8  |
| April     | 1 382.7                 | 241.3                   | 1 624.0  | 1 389.0                 | 242.9                   | 1 631.9  |
| May       | 1 386.2                 | 242.1                   | 1 628.3  | 1 385.3                 | 241.8                   | 1 627.2  |

## HOURS WORKED

|                     | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|---------------------|-----------------|----------|------------|-----------------|-------------------|----------|--------------------|------------------------------|-----------|
|                     | millions        | millions | millions   | millions        | millions          | millions | millions           | millions                     | millions  |
| SEASONALLY ADJUSTED |                 |          |            |                 |                   |          |                    |                              |           |
| May 2009            | 479.8           | 368.9    | 325.0      | 109.6           | 168.5             | 32.3     | np                 | np                           | 1 530.7   |
| May 2010            | 496.4           | 391.6    | 337.2      | 110.7           | 172.7             | 31.3     | np                 | np                           | 1 585.8   |
| 2011                |                 |          |            |                 |                   |          |                    |                              |           |
| May                 | 504.5           | 402.7    | 334.3      | 113.4           | 179.0             | 31.4     | np                 | np                           | 1 612.2   |
| June                | 504.5           | 403.5    | 334.6      | 113.9           | 180.1             | 31.5     | np                 | np                           | 1 615.4   |
| July                | 507.7           | 400.7    | 341.0      | 112.8           | 179.1             | 31.5     | np                 | np                           | 1 619.7   |
| August              | 505.1           | 402.4    | 338.6      | 113.8           | 179.5             | 31.6     | np                 | np                           | 1 618.3   |
| September           | 504.1           | 400.4    | 337.8      | 113.0           | 179.6             | 31.6     | np                 | np                           | 1 614.2   |
| October             | 510.3           | 400.9    | 340.0      | 113.7           | 186.1             | 31.9     | np                 | np                           | 1 631.0   |
| November            | 505.6           | 399.0    | 338.3      | 113.1           | 179.5             | 31.9     | np                 | np                           | 1 615.1   |
| December            | 505.1           | 400.0    | 341.0      | 112.6           | 182.2             | 31.5     | np                 | np                           | 1 620.0   |
| 2012                |                 |          |            |                 |                   |          |                    |                              |           |
| January             | 500.2           | 387.6    | 339.7      | 111.9           | 180.8             | 30.4     | np                 | np                           | 1 596.4   |
| February            | 503.1           | 394.4    | 341.0      | 111.4           | 186.1             | 31.2     | np                 | np                           | 1 615.5   |
| March               | 508.5           | 399.9    | 340.4      | 112.3           | 185.8             | 31.2     | np                 | np                           | 1 625.8   |
| April               | 507.7           | 402.9    | 334.7      | 113.8           | 193.6             | 31.4     | np                 | np                           | 1 631.9   |
| May                 | 513.0           | 399.2    | 332.7      | 112.9           | 189.9             | 31.3     | np                 | np                           | 1 627.2   |
| TREND               |                 |          |            |                 |                   |          |                    |                              |           |
| May 2009            | 483.8           | 369.1    | 324.0      | 108.4           | 168.0             | 31.8     | 18.3               | 27.7                         | 1 531.1   |
| May 2010            | 492.9           | 390.8    | 332.2      | 110.5           | 172.0             | 31.3     | 18.5               | 28.0                         | 1 576.1   |
| 2011                |                 |          |            |                 |                   |          |                    |                              |           |
| May                 | 504.6           | 400.9    | 334.6      | 113.4           | 177.8             | 31.5     | 18.4               | 28.5                         | 1 609.7   |
| June                | 504.6           | 401.0    | 336.3      | 113.4           | 178.7             | 31.5     | 18.5               | 28.6                         | 1 612.6   |
| July                | 505.3           | 401.5    | 337.6      | 113.5           | 179.6             | 31.6     | 18.6               | 28.7                         | 1 616.3   |
| August              | 506.1           | 401.8    | 338.5      | 113.5           | 180.4             | 31.6     | 18.8               | 28.7                         | 1 619.5   |
| September           | 506.5           | 401.3    | 339.1      | 113.4           | 181.0             | 31.7     | 18.9               | 28.7                         | 1 620.5   |
| October             | 506.1           | 399.7    | 339.5      | 113.1           | 181.2             | 31.6     | 19.0               | 28.6                         | 1 618.9   |
| November            | 505.2           | 397.8    | 340.0      | 112.8           | 181.5             | 31.5     | 19.0               | 28.5                         | 1 616.2   |
| December            | 504.5           | 396.5    | 340.2      | 112.5           | 182.3             | 31.4     | 19.0               | 28.5                         | 1 614.7   |
| 2012                |                 |          |            |                 |                   |          |                    |                              |           |
| January             | 504.4           | 396.0    | 340.0      | 112.3           | 183.6             | 31.2     | 18.9               | 28.5                         | 1 614.9   |
| February            | 505.1           | 396.4    | 339.3      | 112.3           | 185.3             | 31.1     | 18.9               | 28.5                         | 1 617.0   |
| March               | 506.4           | 397.4    | 338.2      | 112.4           | 187.2             | 31.1     | 19.0               | 28.7                         | 1 620.3   |
| April               | 507.9           | 398.6    | 336.7      | 112.6           | 189.1             | 31.2     | 19.0               | 28.8                         | 1 624.0   |
| May                 | 509.8           | 399.9    | 335.4      | 112.9           | 191.0             | 31.2     | 19.1               | 28.9                         | 1 628.3   |

np not available for publication but included in totals where applicable, unless otherwise indicated

|               | TREND                  |                       |                                     | SEASONALLY ADJUSTED    |                       |                                     | ORIGINAL               |                       |                                     |
|---------------|------------------------|-----------------------|-------------------------------------|------------------------|-----------------------|-------------------------------------|------------------------|-----------------------|-------------------------------------|
|               | Under-employed workers | Under-employment rate | Labour force under-utilisation rate | Under-employed workers | Under-employment rate | Labour force under-utilisation rate | Under-employed workers | Under-employment rate | Labour force under-utilisation rate |
|               | '000                   | %                     | %                                   | '000                   | %                     | %                                   | '000                   | %                     | %                                   |
| MALES         |                        |                       |                                     |                        |                       |                                     |                        |                       |                                     |
| May 2008      | 262.5                  | 4.3                   | 8.0                                 | 268.6                  | 4.3                   | 8.4                                 | 266.6                  | 4.3                   | 8.4                                 |
| May 2009      | 386.8                  | 6.2                   | 11.9                                | 412.0                  | 6.5                   | 12.8                                | 409.8                  | 6.5                   | 12.7                                |
| May 2010      | 361.9                  | 5.6                   | 10.8                                | 340.4                  | 5.3                   | 10.6                                | 340.1                  | 5.3                   | 10.5                                |
| 2010 November | 359.1                  | 5.5                   | 10.3                                | 368.2                  | 5.6                   | 10.5                                | 361.8                  | 5.5                   | 10.0                                |
| 2011 February | 352.0                  | 5.4                   | 10.2                                | 331.7                  | 5.1                   | 9.9                                 | 344.5                  | 5.2                   | 10.6                                |
| May           | 344.5                  | 5.3                   | 10.2                                | 360.8                  | 5.5                   | 10.3                                | 360.6                  | 5.5                   | 10.2                                |
| August        | 349.2                  | 5.3                   | 10.4                                | 339.0                  | 5.2                   | 10.5                                | 331.3                  | 5.1                   | 10.2                                |
| November      | 357.1                  | 5.5                   | 10.6                                | 356.9                  | 5.5                   | 10.6                                | 350.3                  | 5.4                   | 10.2                                |
| 2012 February | 362.7                  | 5.5                   | 10.6                                | 371.8                  | 5.7                   | 10.8                                | 384.8                  | 5.8                   | 11.5                                |
| May           | 367.4                  | 5.6                   | 10.6                                | 360.6                  | 5.5                   | 10.4                                | 359.6                  | 5.5                   | 10.4                                |
| FEMALES       |                        |                       |                                     |                        |                       |                                     |                        |                       |                                     |
| May 2008      | 401.5                  | 7.8                   | 12.3                                | 411.8                  | 8.0                   | 12.7                                | 412.5                  | 8.0                   | 12.6                                |
| May 2009      | 503.1                  | 9.5                   | 15.1                                | 485.3                  | 9.2                   | 14.7                                | 484.0                  | 9.1                   | 14.5                                |
| May 2010      | 496.2                  | 9.3                   | 14.7                                | 485.3                  | 9.1                   | 14.5                                | 481.2                  | 9.0                   | 14.2                                |
| 2010 November | 489.7                  | 9.0                   | 14.5                                | 480.7                  | 8.8                   | 14.4                                | 484.3                  | 8.9                   | 14.1                                |
| 2011 February | 492.4                  | 9.0                   | 14.4                                | 500.4                  | 9.2                   | 14.4                                | 523.8                  | 9.6                   | 15.6                                |
| May           | 498.0                  | 9.1                   | 14.5                                | 493.5                  | 9.0                   | 14.5                                | 489.8                  | 8.9                   | 14.3                                |
| August        | 504.9                  | 9.2                   | 14.6                                | 503.2                  | 9.1                   | 14.5                                | 479.6                  | 8.8                   | 13.9                                |
| November      | 511.5                  | 9.3                   | 14.7                                | 519.8                  | 9.5                   | 14.9                                | 523.1                  | 9.5                   | 14.5                                |
| 2012 February | 519.4                  | 9.4                   | 14.9                                | 508.5                  | 9.2                   | 14.6                                | 531.5                  | 9.6                   | 15.8                                |
| May           | 525.5                  | 9.5                   | 15.0                                | 533.9                  | 9.6                   | 15.2                                | 528.8                  | 9.5                   | 15.0                                |
| PERSONS       |                        |                       |                                     |                        |                       |                                     |                        |                       |                                     |
| May 2008      | 664.0                  | 5.9                   | 10.0                                | 680.5                  | 6.0                   | 10.4                                | 679.0                  | 6.0                   | 10.3                                |
| May 2009      | 889.8                  | 7.7                   | 13.4                                | 897.4                  | 7.7                   | 13.7                                | 893.8                  | 7.7                   | 13.5                                |
| May 2010      | 858.0                  | 7.3                   | 12.5                                | 825.7                  | 7.0                   | 12.3                                | 821.3                  | 7.0                   | 12.2                                |
| 2010 November | 848.9                  | 7.1                   | 12.2                                | 848.9                  | 7.1                   | 12.3                                | 846.1                  | 7.1                   | 11.9                                |
| 2011 February | 844.4                  | 7.0                   | 12.1                                | 832.2                  | 6.9                   | 11.9                                | 868.3                  | 7.2                   | 12.8                                |
| May           | 842.5                  | 7.0                   | 12.1                                | 854.3                  | 7.1                   | 12.2                                | 850.4                  | 7.1                   | 12.1                                |
| August        | 854.1                  | 7.1                   | 12.3                                | 842.3                  | 7.0                   | 12.3                                | 810.9                  | 6.8                   | 11.9                                |
| November      | 868.6                  | 7.2                   | 12.5                                | 876.7                  | 7.3                   | 12.6                                | 873.5                  | 7.3                   | 12.2                                |
| 2012 February | 882.1                  | 7.3                   | 12.6                                | 880.2                  | 7.3                   | 12.5                                | 916.4                  | 7.6                   | 13.4                                |
| May           | 892.9                  | 7.4                   | 12.6                                | 894.5                  | 7.4                   | 12.6                                | 888.4                  | 7.3                   | 12.5                                |

|                              | TREND                  |                       |                                     | SEASONALLY ADJUSTED    |                       |                                     | ORIGINAL               |                       |                                     |
|------------------------------|------------------------|-----------------------|-------------------------------------|------------------------|-----------------------|-------------------------------------|------------------------|-----------------------|-------------------------------------|
|                              | Under-employed workers | Under-employment rate | Labour force under-utilisation rate | Under-employed workers | Under-employment rate | Labour force under-utilisation rate | Under-employed workers | Under-employment rate | Labour force under-utilisation rate |
|                              | '000                   | %                     | %                                   | '000                   | %                     | %                                   | '000                   | %                     | %                                   |
| MALES                        |                        |                       |                                     |                        |                       |                                     |                        |                       |                                     |
| New South Wales              | 122.3                  | 5.9                   | 10.6                                | 117.9                  | 5.7                   | 10.4                                | 115.7                  | 5.6                   | 10.4                                |
| Victoria                     | 97.7                   | 6.0                   | 11.2                                | 102.0                  | 6.2                   | 11.2                                | 99.5                   | 6.1                   | 11.2                                |
| Queensland                   | 75.7                   | 5.7                   | 11.2                                | 73.2                   | 5.5                   | 11.1                                | 70.4                   | 5.2                   | 10.9                                |
| South Australia              | 26.8                   | 5.7                   | 11.2                                | 27.3                   | 5.9                   | 11.2                                | 27.3                   | 5.9                   | 11.1                                |
| Western Australia            | 29.6                   | 4.0                   | 7.4                                 | 29.3                   | 3.9                   | 7.3                                 | 29.2                   | 3.9                   | 7.1                                 |
| Tasmania                     | 9.2                    | 6.9                   | 13.7                                | 9.5                    | 7.2                   | 13.4                                | 10.2                   | 7.7                   | 13.6                                |
| Northern Territory           | 2.0                    | 2.8                   | 7.5                                 | 1.6                    | 2.4                   | 6.5                                 | 1.7                    | 2.5                   | 6.6                                 |
| Australian Capital Territory | 5.1                    | 4.6                   | 8.6                                 | 5.4                    | 4.8                   | 9.2                                 | 5.6                    | 5.0                   | 10.1                                |
| <b>Australia</b>             | <b>367.4</b>           | <b>5.6</b>            | <b>10.6</b>                         | <b>360.6</b>           | <b>5.5</b>            | <b>10.4</b>                         | <b>359.6</b>           | <b>5.5</b>            | <b>10.4</b>                         |
| FEMALES                      |                        |                       |                                     |                        |                       |                                     |                        |                       |                                     |
| New South Wales              | 160.2                  | 9.3                   | 14.8                                | 167.5                  | 9.6                   | 15.1                                | 164.2                  | 9.4                   | 14.7                                |
| Victoria                     | 141.5                  | 10.0                  | 15.8                                | 143.8                  | 10.1                  | 16.0                                | 142.7                  | 10.0                  | 15.9                                |
| Queensland                   | 106.3                  | 9.3                   | 15.2                                | 104.3                  | 9.2                   | 15.1                                | 102.9                  | 9.0                   | 15.1                                |
| South Australia              | 42.4                   | 10.7                  | 15.6                                | 43.7                   | 11.0                  | 16.0                                | 44.0                   | 11.1                  | 16.0                                |
| Western Australia            | 52.8                   | 9.1                   | 13.5                                | 52.5                   | 9.0                   | 13.5                                | 53.0                   | 9.0                   | 13.6                                |
| Tasmania                     | 14.2                   | 12.0                  | 19.2                                | 14.2                   | 12.0                  | 19.2                                | 13.9                   | 11.6                  | 18.2                                |
| Northern Territory           | 2.5                    | 4.1                   | 8.5                                 | 2.2                    | 3.7                   | 8.5                                 | 2.2                    | 3.7                   | 8.9                                 |
| Australian Capital Territory | 6.1                    | 5.8                   | 9.3                                 | 6.0                    | 5.8                   | 8.9                                 | 5.9                    | 5.5                   | 8.7                                 |
| <b>Australia</b>             | <b>525.5</b>           | <b>9.5</b>            | <b>15.0</b>                         | <b>533.9</b>           | <b>9.6</b>            | <b>15.2</b>                         | <b>528.8</b>           | <b>9.5</b>            | <b>15.0</b>                         |
| PERSONS                      |                        |                       |                                     |                        |                       |                                     |                        |                       |                                     |
| New South Wales              | 282.5                  | 7.5                   | 12.5                                | 285.3                  | 7.5                   | 12.5                                | 279.9                  | 7.3                   | 12.4                                |
| Victoria                     | 239.2                  | 7.9                   | 13.3                                | 245.8                  | 8.0                   | 13.4                                | 242.1                  | 7.9                   | 13.3                                |
| Queensland                   | 182.0                  | 7.4                   | 13.0                                | 177.5                  | 7.2                   | 12.9                                | 173.3                  | 7.0                   | 12.8                                |
| South Australia              | 69.2                   | 8.0                   | 13.2                                | 71.0                   | 8.2                   | 13.4                                | 71.3                   | 8.3                   | 13.3                                |
| Western Australia            | 82.5                   | 6.2                   | 10.0                                | 81.8                   | 6.1                   | 10.0                                | 82.2                   | 6.1                   | 10.0                                |
| Tasmania                     | 23.5                   | 9.3                   | 16.3                                | 23.7                   | 9.4                   | 16.2                                | 24.1                   | 9.6                   | 15.8                                |
| Northern Territory           | 4.5                    | 3.4                   | 8.0                                 | 3.8                    | 3.0                   | 7.4                                 | 3.9                    | 3.1                   | 7.7                                 |
| Australian Capital Territory | 11.2                   | 5.2                   | 8.9                                 | 11.4                   | 5.3                   | 9.1                                 | 11.4                   | 5.3                   | 9.4                                 |
| <b>Australia</b>             | <b>892.9</b>           | <b>7.4</b>            | <b>12.6</b>                         | <b>894.5</b>           | <b>7.4</b>            | <b>12.6</b>                         | <b>888.4</b>           | <b>7.3</b>            | <b>12.5</b>                         |

## WHAT IF...? REVISIONS TO TREND ESTIMATES

### EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

#### TREND REVISIONS

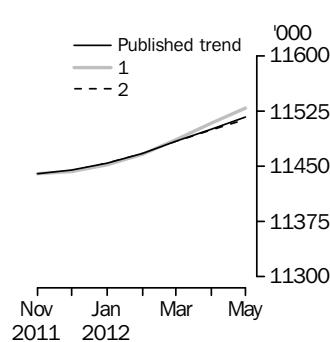
Each time new seasonally adjusted estimates become available, trend estimates are revised. This revision is a combined result of the concurrent seasonal adjustment process and the application of surrogates of the Henderson average to the seasonally adjusted series (see paragraphs 28 to 36 of the Explanatory Notes).

The examples in the tables below show two illustrative scenarios and the consequent revisions to previous trend estimates of employment and the unemployment rate. The revisions in the scenarios are due to the use of surrogates of the Henderson average, as the impact of revision of seasonally adjusted estimates can not be estimated in advance.

- (1) The June seasonally adjusted estimate is *higher* than the May estimate by:
  - 0.24% for employment
  - 2.10% for the unemployment rate
- (2) The June seasonally adjusted estimate is *lower* than the May estimate by:
  - 0.24% for employment
  - 2.10% for the unemployment rate

The percentage changes of 0.24% and 2.10% represent the average absolute monthly percentage changes in employment and the unemployment rate respectively. Estimates in the graphs have been calculated using unrounded estimates, and may be different from, but more accurate than, rounded estimates depicted in the corresponding table.

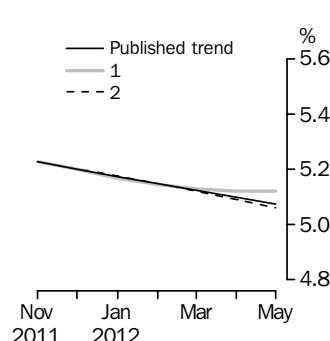
#### EMPLOYMENT



#### WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:

| Trend as published | (1) 11 565.6 i.e.<br>rises by 0.24% | (2) 11 510.2 i.e.<br>falls by 0.24% |
|--------------------|-------------------------------------|-------------------------------------|
| February           | 11 467.5                            | 11 466.6                            |
| March              | 11 483.9                            | 11 486.3                            |
| April              | 11 500.8                            | 11 508.0                            |
| May                | 11 517.0                            | 11 529.2                            |

#### UNEMPLOYMENT RATE



#### WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:

| Trend as published | (1) 5.2 i.e.<br>rises by 2.10% | (2) 5.0 i.e.<br>falls by 2.10% |
|--------------------|--------------------------------|--------------------------------|
| February           | 5.1                            | 5.1                            |
| March              | 5.1                            | 5.1                            |
| April              | 5.1                            | 5.1                            |
| May                | 5.1                            | 5.1                            |

## EXPLANATORY NOTES

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### INTRODUCTION

**1** This publication contains estimates of the civilian labour force derived from the Labour Force Survey component of the Monthly Population Survey. The full time series for estimates from this publication are also available electronically. More detailed estimates are released one week after this publication in various electronic formats – see *Labour Force, Australia, Detailed – Electronic Delivery* (cat. no. 6291.0.55.001) and *Labour Force, Australia, Detailed, Quarterly* (cat. no. 6291.0.55.003).

### CONCEPTS, SOURCES AND METHODS

**2** The conceptual framework used in Australia's Labour Force Survey aligns closely with the standards and guidelines set out in Resolutions of International Conferences of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling the estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001) which is available on the ABS website <<http://www.abs.gov.au>>.

### LABOUR FORCE SURVEY

**3** The Labour Force Survey is based on a multi-stage area sample of private dwellings (currently approximately 29,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers approximately 0.33% of the civilian population of Australia aged 15 years and over.

**4** Information is obtained from the occupants of selected dwellings by specially trained interviewers using computer-assisted interviewing.

**5** Households selected for the Labour Force Survey are interviewed each month for eight months, with one-eighth of the sample being replaced each month. The first interview is conducted face-to-face. Subsequent interviews are conducted by telephone (if acceptable to the respondent).

**6** The interviews are generally conducted during the two weeks beginning on the Sunday between the 5th and 11th of each month. The information obtained relates to the week before the interview (i.e. the reference week). Each year, to deal with operational difficulties involved with collecting and processing the Labour Force Survey around the Christmas and New Year holiday period, interviews for December start four weeks after November interviews start, and January interviews start five weeks after December interviews start. As a result, January interviewing may commence as early as the 7th or as late as the 13th, depending on the year. Occasionally, circumstances that present significant operational difficulties for survey collection can result in a change to the normal pattern for the start of interviewing.

**7** Estimates from the Labour Force Survey are usually published first in this publication 32 days after the commencement of interviews for that month, with the exception of estimates for each December which are usually published 39 days after the commencement of interviews.

### SCOPE OF SURVEY

**8** The Labour Force Survey includes all persons aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.

### COVERAGE

**9** In the Labour Force Survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are necessarily a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

## EXPLANATORY NOTES *continued*

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### POPULATION BENCHMARKS

**10** The Labour Force Survey estimates are calculated in such a way as to add up to independent estimates of the civilian population aged 15 years and over (population benchmarks). These population benchmarks are projections of the most recently released quarterly Estimated Resident Population (ERP) data. For information on the methodology used to produce the ERP see *Australian Demographic Statistics* (cat. no. 3101.0). To create the population benchmarks for the Labour Force Survey, the most recently released quarterly ERP estimates are projected forward one quarter past the period for which they are required. The projection is based on the historical pattern of each population component - births, deaths, interstate migration and net overseas migration (NOM). By projecting one quarter past that needed for the current population benchmarks, demographic changes are smoothed in, thereby making them less noticeable in the population benchmarks.

**11** Commencing March 2010, the ERP series is revised twice-yearly in the March and September quarter issues of *Australian Demographic Statistics* (cat. no. 3101.0). This biannual revision cycle incorporates more up to date information available for NOM. The revised ERP estimates are used to update the quarterly population projections used in creating the Labour Force Survey population benchmarks.

**12** Every five years, the ERP series are revised to incorporate additional information available from the latest Census of Population and Housing (Census). Following the incorporation of census information, the ERP series prior to the latest census are final and subject to no further revision. Labour Force Survey population benchmarks, and the estimates, are revised following this 5-yearly revision in the ERP. From the February 2009 issue of this publication, labour force estimates have been compiled using population benchmarks based on the results of the 2006 Census. Revisions were made in the February 2009 issue to historical labour force estimates from June 2001 to January 2009.

**13** As noted, Labour Force Survey population benchmarks are derived from ABS' ERP series. In the past, ABS has revised the Labour Force Survey population benchmarks every five years in order to incorporate additional information from the latest Census. However, in the July 2010 issue of this publication the Labour Force Survey population benchmarks were revised back to July 2006 to accommodate earlier revisions to ERP.

**14** From October 2010 onwards, the net overseas migration component of the Labour Force Survey population benchmarks has been derived using assumptions that take into account a range of available supplementary data sources and relevant information to forecast population changes in the short-term. See articles in *Labour Force, Australia* (cat. no. 6202.0) titled: *Labour Force Survey Population Benchmarks* in the September 2010 issue; and *Changes in this issue* in the October 2010 issue. In the future, the ABS may occasionally rebenchmark and revise Labour Force Survey estimates to take account of changes in ERP as additional information becomes available. Where revisions are undertaken, these will be communicated in this publication.

### ESTIMATION METHOD

**15** The estimation method used in the Labour Force Survey is Composite Estimation, which was introduced in May 2007. Composite Estimation combines data collected in the previous six months with current month's data to produce the current month's estimates, thereby exploiting the high correlation between overlapping samples across months in the Labour Force Survey. The Composite Estimator combines the previous and current month's data by applying different factors according to length of time in the survey. After these factors are applied, the seven months of data are weighted to align with current month population benchmarks. For details see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0).

## EXPLANATORY NOTES *continued*

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### COMPARABILITY OF SERIES

**16** From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. contributing family workers). For further information, see paragraphs 22 and 23 of the Explanatory Notes in the February 2003 issue of *Labour Force, Australia* (cat. no. 6203.0).

**17** The ABS introduced telephone interviewing into the Labour Force Survey in August 1996. Implementation was phased in for each new sample group from August 1996 to February 1997. During the period of implementation, the new method produced different estimates than would have been obtained under the old methodology. The effect dissipated over the final months of implementation and was no longer discernible from February 1997. The estimates for February 1997 and onwards are directly comparable to estimates for periods prior to August 1996. For further details, see the feature article in the June 1997 issue of *Labour Force, Australia* (cat. no. 6203.0).

**18** From April 2001 the Labour Force Survey has been conducted using a redesigned questionnaire containing additional data items and some minor definitional changes. The definition of unemployed persons was changed to include all persons who were waiting to start work and were available to start in the reference week. This change was introduced in February 2004, when historical unit record data were revised from April 2001 to January 2004. This revision created a small trend break at April 2001 in unemployed persons and unemployment rate series. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0), released in December 2003.

**19** Core labour force series were revised in April 2001 for the period April 1986 to March 2001 for the remaining definitional changes introduced with the redesigned questionnaire, to reduce the impact of the changes on labour force series. For further details, see *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0) and *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0).

**20** In May 2007, an improved method of estimation, known as composite estimation, was introduced into the Labour Force Survey. In introducing this change, the ABS revised unit record data from April 2001 to April 2007 based on the new estimation method. While estimates for periods prior to April 2001 are unrevised and were compiled using a different estimation method, no trend break was identified in the employed persons series. Also, no change was identified in the trend breaks in the unemployed persons and unemployment rate series which arose with the introduction of a redesigned survey form in April 2001 (as noted above in paragraph 18). For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0).

### LABOUR FORCE SURVEY SAMPLE

**21** The current Labour Force Survey sample has been selected using information collected in the 2006 Census of Population and Housing.

**22** The majority of this sample was phased in over the period November 2007 to June 2008, with one-eighth of this portion of the sample being introduced every month. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, were spread over the eight months. The remainder of the sample (about 20% of the total), which covers less settled areas and non-private dwellings was rotated in full for New South Wales, Western Australia, Northern Territory and Australian Capital Territory in March 2008, and for Victoria, Queensland, South Australia and Tasmania in April 2008.

## EXPLANATORY NOTES *continued*

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### LABOUR FORCE SURVEY SAMPLE *continued*

**23** As one of a range of ABS savings initiatives for the 2008–09 financial year, there was a 24% reduction in the LFS sample size for the period July 2008 to August 2009, relative to the June 2008 sample size. The sample reduction was reversed from September 2009 to December 2009, with December 2009 estimates being the first produced under the fully reinstated sample.

**24** For further details, see *Information Paper: Labour Force Survey Sample Design* (cat. no. 6269.0).

### RELIABILITY OF ESTIMATES

**25** Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error.

**26** Sampling error occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors. Standard errors of key estimates for the latest month and of movements since the previous month of these estimates are shown in the standard errors section of this publication. Standard errors for other estimates and other movements may be calculated by using the spreadsheet contained in *Labour Force Survey Standard Errors, Data Cube* (cat. no. 6298.0.55.001) which is available free of charge on the ABS website <<http://www.abs.gov.au>>.

**27** Non-sampling error arises from inaccuracies in collecting, recording and processing the data. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. Non-sampling error also arises because information cannot be obtained from all persons selected in the survey. The Labour Force Survey receives a high level of co-operation from individuals in selected dwellings, with the average response rate over the last year being 97%. See Glossary for definition of response rate.

### SEASONAL ADJUSTMENT AND TREND ESTIMATION

**28** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.

**29** The Labour Force Survey uses the concurrent seasonal adjustment method to derive seasonal factors. Concurrent seasonal adjustment uses data up to the current month to estimate seasonal factors for the current and all previous months. This process can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the seasonally adjusted estimates for the previous month and one year prior to the current month.

**30** The revision properties of the seasonally adjusted and trend estimates can be improved by the use of Autoregressive Integrated Moving Average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The Labour Force Survey uses an ARIMA model for 95% of the individual time series. The ARIMA model is assessed as part of the annual reanalysis. For further details, see the feature article in the October 2004 issue of *Australian Economic Indicators* (cat. no. 1350.0).

## EXPLANATORY NOTES *continued*

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### SEASONAL ADJUSTMENT AND TREND ESTIMATION *continued*

**31** Seasonal adjustment is able to remove the effect of events which occur at the same time in the survey every year. However, there are some events, like holidays, which are not always at the same time in the survey cycle or which are not at the same time across Australia. The effects of these types of events on Labour Force Survey estimates cannot in all cases be removed, because the pattern of their effects cannot be determined.

However, two events for which adjustment is made in the seasonally adjusted series are the January interview start date and the timing of Easter. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0) released in December 2003.

**32** While seasonal factors for the complete time series are estimated each month, they will continue to be reviewed annually at a more detailed level to take into account each additional year's original data. This annual review will not normally result in significant changes to published estimates. The review is usually conducted in February each year with the results released in the February issue of this publication.

**33** The smoothing of seasonally adjusted series to produce 'trend' series reduces the impact of the irregular component of the seasonally adjusted series. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Trend estimates are used to analyse the underlying behaviour of a series over time.

**34** While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions in addition to those caused by the revision of seasonally adjusted estimates. Generally, revisions due to the use of surrogates of the Henderson average become smaller, and after three months have a negligible impact on the series.

**35** Trend estimates are published for the Northern Territory in table 10 and for the Australian Capital Territory in table 11. Unadjusted series for the two Territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates each month when seasonal factors are estimated. For this reason, seasonally adjusted estimates are not currently published for the two Territories. In addition, caution should be exercised in the interpretation of trend estimates for the two Territories, particularly for the three most recent months, where revisions may be relatively large.

**36** For further information, see *A Guide to Interpreting Time Series – Monitoring Trends* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345 or email [time.series.analysis@abs.gov.au](mailto:time.series.analysis@abs.gov.au).

### RELATED PUBLICATIONS

**37** Users may also wish to refer to the following publications:

■ *Labour Force Survey Standard Products and Data Item Guide* (cat.no. 6103.0).

This publication is a reference guide for users of Labour Force Survey data standard products.

■ *Australian Labour Market Statistics* (cat. no. 6105.0). This publication presents key indicators of the labour market, articles on a range of labour market issues, and information about the latest developments in the labour statistics program. For further information about this publication, please contact Labour Market Statistics on (02) 6252 7206.

**38** ABS Information about the labour market can be found on the Topics @ a Glance page on the ABS website <<http://www.abs.gov.au>>.

## EXPLANATORY NOTES *continued*

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### RELATED PUBLICATIONS

*continued*

### DATA AVAILABLE ON

REQUEST

### EFFECTS OF ROUNDING

### SYMBOLS AND ABBREVIATIONS

**39** Information about current publications and other products released by the ABS is available from the statistics page on the ABS website. The ABS also issues a daily release advice on the website, Upcoming Product Releases, which details products to be released in the week ahead.

**40** As well as the statistics included in this and related publications, the ABS may have other relevant data available. Inquiries should be made to the Labour Force contact officer on (02) 6252 6525, email [labourforce@abs.gov.au](mailto:labourforce@abs.gov.au) or to any ABS office.

**41** Estimates have been rounded and discrepancies may occur between sums of the component items and totals. Estimates of movement shown in this publication are obtained by taking the difference of unrounded estimates. The movement estimate is then rounded. Where a discrepancy occurs between the reported movement and the difference of the rounded estimates, the reported movement will be more accurate.

### 42 SYMBOLS AND ABBREVIATIONS

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| Symbol    | Definition                      |
|-----------|---------------------------------|
| '000      | thousands                       |
| %         | percentage                      |
| ABS       | Australian Bureau of Statistics |
| CAI       | computer assisted interviewing  |
| cat. no.  | catalogue number                |
| ERP       | estimated resident population   |
| f/t       | full time                       |
| LFS       | Labour Force Survey             |
| p/t       | part time                       |
| pts       | percentage points               |
| Seas adj. | seasonally adjusted             |
| TAFE      | Technical and Further Education |

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## STANDARD ERRORS

### STANDARD ERRORS

The estimates in this publication are based on information gained from the occupants of a sample survey of dwellings. Because the entire population is not surveyed, the published estimates are subject to sampling error. The most common way of quantifying such sampling error is to calculate the standard error for the published estimate or statistic. For more information, see paragraphs 25 to 27 of the Explanatory Notes.

### LEVEL ESTIMATES

To illustrate, let us say the published level estimate for employed persons aged 15–19 years is 700,000 and the associated standard error is 9,200. The standard error is then used to interpret the level estimate of 700,000. For instance, the standard error of 9,200 indicates that:

- There are approximately two chances in three that the real value falls within the range 690,800 to 709,200 ( $700,000 + \text{or} - 9,200$ )
- There are approximately nineteen chances in twenty that the real value falls within the range 681,600 to 718,400 ( $700,000 + \text{or} - 18,400$ ).

The real value in this case is the result we would obtain if we could enumerate the total population.

The following table shows the standard errors for this month's level estimates.

| AUSTRALIA   |      |      |      |      |     |      |     |     |       |         |         |
|---|------|------|------|------|-----|------|-----|-----|-------|---------|---------|
|   | NSW  | Vic. | Qld  | SA   | WA  | Tas. | NT  | ACT | Males | Females | Persons |
| <b>Aged 15 years and over</b>                           |      |      |      |      |     |      |     |     |       |         |         |
| Employed  |      |      |      |      |     |      |     |     |       |         |         |
| Full time   | '000 | 20.6 | 20.9 | 15.5 | 6.7 | 10.0 | 2.7 | 4.0 | 2.4   | 27.2    | 19.6    |
| Part time   | '000 | 14.5 | 13.7 | 10.1 | 5.0 | 6.9  | 2.1 | 1.2 | 1.6   | 11.2    | 17.8    |
| Total   | '000 | 22.7 | 25.7 | 17.6 | 7.8 | 10.9 | 3.2 | 4.7 | 2.5   | 29.6    | 27.3    |
| Unemployed  |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | '000 | 8.0  | 7.1  | 6.4  | 2.7 | 3.0  | 1.2 | 0.6 | 0.8   | 9.6     | 8.2     |
| Looking for p/t work                                    | '000 | 5.4  | 4.7  | 3.9  | 1.7 | 2.4  | 0.7 | 0.4 | 0.7   | 5.1     | 6.6     |
| Total   | '000 | 9.8  | 8.6  | 7.2  | 3.1 | 3.9  | 1.4 | 0.8 | 1.1   | 10.9    | 10.6    |
| Labour force  | '000 | 23.0 | 26.5 | 18.0 | 8.0 | 11.0 | 3.3 | 4.9 | 2.5   | 30.2    | 28.1    |
| Not in labour force                                     | '000 | 21.3 | 23.5 | 15.5 | 7.1 | 10.5 | 3.1 | 3.5 | 2.3   | 24.9    | 29.2    |
| Unemployment rate                                       |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | pts  | 0.3  | 0.3  | 0.4  | 0.5 | 0.3  | 0.7 | 0.6 | 0.5   | 0.2     | 0.3     |
| Looking for p/t work                                    | pts  | 0.5  | 0.5  | 0.5  | 0.6 | 0.6  | 0.8 | 1.5 | 1.2   | 0.5     | 0.3     |
| Total   | pts  | 0.3  | 0.3  | 0.3  | 0.4 | 0.3  | 0.6 | 0.6 | 0.5   | 0.2     | 0.2     |
| Participation rate                                      | pts  | 0.4  | 0.6  | 0.5  | 0.6 | 0.6  | 0.8 | 2.8 | 0.8   | 0.3     | 0.3     |
| <b>Aged 15–19 years</b>                                 |      |      |      |      |     |      |     |     |       |         |         |
| Employed  |      |      |      |      |     |      |     |     |       |         |         |
| Full time   | '000 | 3.3  | 2.3  | 2.8  | 1.0 | 1.7  | 0.5 | 0.4 | 0.4   | 4.3     | 3.5     |
| Part time   | '000 | 4.7  | 4.1  | 3.7  | 1.6 | 2.2  | 0.7 | 0.4 | 0.7   | 5.4     | 6.1     |
| Total   | '000 | 5.5  | 4.6  | 4.6  | 1.8 | 2.8  | 0.8 | 0.5 | 0.8   | 6.5     | 6.7     |
| Unemployed  |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | '000 | 2.4  | 2.4  | 2.5  | 1.0 | 1.3  | 0.5 | 0.3 | 0.3   | 3.5     | 3.0     |
| Looking for p/t work                                    | '000 | 3.0  | 3.2  | 2.2  | 1.0 | 1.5  | 0.5 | 0.1 | 0.4   | 3.5     | 3.8     |
| Total   | '000 | 3.9  | 4.1  | 3.5  | 1.5 | 2.0  | 0.6 | 0.3 | 0.5   | 5.0     | 4.8     |
| Labour force  | '000 | 5.9  | 5.2  | 5.1  | 1.9 | 3.0  | 0.9 | 0.6 | 0.8   | 7.1     | 7.2     |
| Not in labour force                                     | '000 | 8.4  | 6.6  | 5.1  | 2.7 | 3.7  | 1.0 | 0.8 | 0.7   | 8.6     | 8.0     |
| Unemployment rate                                       |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | pts  | 3.3  | 5.1  | 3.2  | 6.5 | 3.7  | 6.5 | 5.9 | 10.0  | 2.1     | 2.9     |
| Looking for p/t work                                    | pts  | 1.7  | 2.0  | 1.7  | 2.6 | 2.4  | 3.4 | 3.1 | 3.2   | 1.4     | 1.1     |
| Total   | pts  | 1.6  | 2.0  | 1.7  | 2.7 | 2.0  | 3.2 | 3.5 | 3.1   | 1.2     | 1.1     |
| Participation rate                                      | pts  | 1.3  | 1.4  | 1.6  | 1.8 | 1.9  | 2.6 | 3.6 | 3.5   | 0.9     | 1.0     |
| Unemployment to population ratio – looking for f/t work | pts  | 0.5  | 0.7  | 0.8  | 0.9 | 0.8  | 1.3 | 1.9 | 1.3   | 0.5     | 0.4     |
|   |      |      |      |      |     |      |     |     |       |         |         |

## STANDARD ERRORS *continued*

### MOVEMENT ESTIMATES

The following example illustrates how to use the standard error to interpret a movement estimate. Let us say that one month the published level estimate for females employed part-time in Australia is 1,890,000; the next month the published level estimate is 1,900,000 and the associated standard error for the movement estimate is 11,900. The standard error is then used to interpret the published movement estimate of 10,000. For instance, the standard error of 11,900 indicates that:

- There are approximately two chances in three that the real movement between the two months falls within the range – 1,900 to 21,900 (10,000 + or – 11,900)
- There are approximately nineteen chances in twenty that the real movement falls within the range – 13,800 to 33,800 (10,000 + or – 23,800).

The following table shows the standard errors for this month's movement estimates.

| AUSTRALIA   |      |      |      |      |     |      |     |     |       |         |         |
|---|------|------|------|------|-----|------|-----|-----|-------|---------|---------|
|   | NSW  | Vic. | Qld  | SA   | WA  | Tas. | NT  | ACT | Males | Females | Persons |
| <b>Aged 15 years and over</b>                           |      |      |      |      |     |      |     |     |       |         |         |
| Employed  |      |      |      |      |     |      |     |     |       |         |         |
| Full time   | '000 | 13.9 | 11.2 | 10.1 | 3.8 | 6.5  | 1.7 | 1.3 | 17.7  | 12.9    | 22.4    |
| Part time   | '000 | 9.0  | 7.7  | 6.1  | 2.8 | 4.1  | 1.3 | 0.6 | 8.0   | 11.9    | 14.3    |
| Total   | '000 | 16.8 | 13.7 | 13.6 | 5.5 | 8.3  | 2.1 | 1.4 | 19.5  | 17.8    | 27.5    |
| Unemployed  |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | '000 | 8.0  | 7.0  | 7.0  | 2.6 | 3.3  | 1.3 | 0.5 | 9.8   | 8.4     | 13.1    |
| Looking for p/t work                                    | '000 | 5.4  | 4.7  | 4.1  | 1.7 | 2.5  | 0.7 | 0.4 | 5.3   | 6.8     | 8.6     |
| Total   | '000 | 9.8  | 8.4  | 8.3  | 3.2 | 4.0  | 1.5 | 0.6 | 11.2  | 10.9    | 15.8    |
| Labour force  | '000 | 17.2 | 14.2 | 14.4 | 5.8 | 8.5  | 2.2 | 1.5 | 20.0  | 18.3    | 28.3    |
| Not in labour force                                     | '000 | 15.9 | 12.9 | 12.4 | 5.2 | 7.2  | 2.1 | 1.2 | 15.4  | 19.2    | 25.5    |
| Unemployment rate                                       |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | pts  | 0.3  | 0.4  | 0.4  | 0.5 | 0.3  | 0.8 | 0.6 | 0.2   | 0.3     | 0.2     |
| Looking for p/t work                                    | pts  | 0.5  | 0.5  | 0.5  | 0.6 | 0.6  | 0.8 | 1.4 | 0.5   | 0.3     | 0.2     |
| Total   | pts  | 0.3  | 0.3  | 0.3  | 0.4 | 0.3  | 0.6 | 0.7 | 0.2   | 0.2     | 0.1     |
| Participation rate                                      | pts  | 0.3  | 0.3  | 0.4  | 0.4 | 0.4  | 0.5 | 0.8 | 0.2   | 0.2     | 0.2     |
| <b>Aged 15-19 years</b>                                 |      |      |      |      |     |      |     |     |       |         |         |
| Employed  |      |      |      |      |     |      |     |     |       |         |         |
| Full time   | '000 | 2.5  | 1.9  | 2.2  | 0.8 | 1.5  | 0.4 | 0.3 | 3.5   | 2.8     | 4.1     |
| Part time   | '000 | 3.7  | 3.1  | 2.8  | 1.2 | 1.8  | 0.5 | 0.3 | 4.1   | 4.6     | 5.8     |
| Total   | '000 | 4.2  | 3.4  | 3.4  | 1.3 | 2.2  | 0.6 | 0.4 | 4.9   | 5.0     | 6.7     |
| Unemployed  |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | '000 | 2.8  | 2.4  | 2.7  | 1.0 | 1.4  | 0.5 | 0.3 | 3.7   | 3.1     | 4.8     |
| Looking for p/t work                                    | '000 | 3.0  | 3.2  | 2.3  | 1.0 | 1.6  | 0.4 | 0.2 | 3.6   | 3.9     | 5.3     |
| Total   | '000 | 4.0  | 4.0  | 3.7  | 1.4 | 2.1  | 0.7 | 0.3 | 5.2   | 5.0     | 7.2     |
| Labour force  | '000 | 4.5  | 3.7  | 3.6  | 1.4 | 2.3  | 0.7 | 0.4 | 5.3   | 5.4     | 7.2     |
| Not in labour force                                     | '000 | 5.3  | 4.1  | 3.5  | 1.7 | 2.4  | 0.7 | 0.5 | 6.1   | 5.8     | 8.0     |
| Unemployment rate                                       |      |      |      |      |     |      |     |     |       |         |         |
| Looking for f/t work                                    | pts  | 3.7  | 5.2  | 3.4  | 6.8 | 3.6  | 7.5 | 5.8 | 9.8   | 2.2     | 3.2     |
| Looking for p/t work                                    | pts  | 1.8  | 2.1  | 1.8  | 2.8 | 2.4  | 3.5 | 4.1 | 3.7   | 1.5     | 1.2     |
| Total   | pts  | 1.7  | 2.1  | 1.8  | 2.8 | 2.0  | 3.4 | 3.7 | 3.4   | 1.3     | 1.2     |
| Participation rate                                      | pts  | 0.9  | 1.0  | 1.2  | 1.3 | 1.5  | 1.9 | 2.4 | 2.7   | 0.7     | 0.5     |
| Unemployment to population ratio – looking for f/t work | pts  | 0.6  | 0.7  | 0.9  | 0.9 | 0.9  | 1.5 | 1.7 | 1.2   | 0.5     | 0.3     |

## GLOSSARY

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|---|---|
| <b>Actively looking for work</b>                            | Includes writing, telephoning or applying to an employer for work; answering an advertisement for a job; checking noticeboards; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.  |
| <b>Actual hours of work</b>                                 | <p>Actual hours of work refers to a specified reference period and includes:</p> <ul style="list-style-type: none"><li>■ hours actually worked during normal periods of work;</li><li>■ time spent in addition to hours worked during normal periods of work (including overtime);</li><li>■ time spent at the place of work on activities such as the preparation of the workplace, repairs and maintenance, preparation and cleaning of tools, and the preparation of receipts, time sheets and reports;</li><li>■ time spent at the place of work waiting or standing by; and</li><li>■ time corresponding to short rest periods.</li></ul> <p>Excluded are:</p> <ul style="list-style-type: none"><li>■ hours paid for but not worked, such as paid annual leave, public holidays or paid sick leave;</li><li>■ meal breaks; and</li><li>■ time spent on travel to and from work (excluding some self-employed).</li></ul> <p>For multiple job holders actual hours worked should equal the hours worked at all jobs.</p> |
| <b>Aggregate monthly hours worked</b>                       | Aggregate monthly hours worked measures the total number of actual hours worked by employed persons in a calendar month. It differs from the actual hours worked estimates (and the usual hours worked estimates) since these refer only to the hours worked in the reference week.   |
|   | The methodology used to produce aggregate monthly hours worked means that these are synthetic estimates. Seasonally adjusted and trend estimates of aggregate monthly hours worked are available for the period July 1978 onwards.  |
|   | Further information on the methodology used to produce the aggregate monthly hours worked estimates is available on the ABS website in <i>Information Paper: Expansion of Hours Worked Estimates from the Labour Force Survey</i> (cat. no. 6290.0.55.001).   |
|   | Actual and usual hours worked cannot be aggregated across time to produce either quarterly or annual estimates as they relate to only a single week in the month. In contrast, aggregate monthly hours worked estimates are a true monthly measure, and may be aggregated across time to produce both quarterly and annual estimates.   |
| <b>Attending full time education</b>                        | Persons aged 15–24 years enrolled at secondary or high school or enrolled as a full time student at a Technical and Further Education (TAFE) college, university, or other educational institution in the reference week.   |
| <b>Attending school</b>                                     | Persons aged 15–19 years enrolled at secondary or high school in the reference week.  |
| <b>Attending tertiary educational institution full time</b> | Persons aged 15–24 years enrolled full time at a TAFE college, university, or other educational institution in the reference week, except those persons aged 15–19 years who were still attending school.   |
| <b>Civilian population aged 15 years and over</b>           | All usual residents of Australia aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.   |
| <b>Composite Estimation</b>                                 | The estimation methodology used in the Labour Force Survey. Composite Estimation uses sample responses from nearby months as well as from the reference month to derive estimates for the reference month. This approach achieves gains in efficiency by exploiting the high similarity between the responses provided by the same respondent in  |

## GLOSSARY *continued*

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|  | <p>previous months. For details see <i>Information Paper: Forthcoming Changes to Labour Force Statistics, 2007</i> (cat. no. 6292.0).</p>  |
| <b>Employed</b>                            | <p>All persons aged 15 years and over who, during the reference week:</p> <ul style="list-style-type: none"><li>■ worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or</li><li>■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or</li><li>■ were employees who had a job but were not at work and were:<ul style="list-style-type: none"><li>■ away from work for fewer than four weeks up to the end of the reference week; or</li><li>■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or</li><li>■ away from work as a standard work or shift arrangement; or</li><li>■ on strike or locked out; or</li><li>■ on workers' compensation and expected to return to their job; or</li></ul></li><li>■ were employers or own account workers, who had a job, business or farm, but were not at work.</li></ul>   |
| <b>Employment to population ratio</b>      | <p>For any group, the number of employed persons expressed as a percentage of the civilian population in the same group.</p>   |
| <b>Estimated resident population (ERP)</b> | <p>Estimated resident population (ERP), is Australia's official measure of the population of Australia and is based on the concept of usual residence. It refers to all people, regardless of nationality, citizenship or legal status, who usually live in Australia, with the exception of foreign diplomatic personnel and their families. It includes usual residents who are overseas for fewer than 12 months. It excludes overseas visitors who are in Australia for fewer than 12 months. Refer to <i>Australian Demographic Statistics</i> (cat. no. 3101.0).</p>   |
| <b>Flow estimates</b>                      | <p>Flow estimates are a measure of activity over a given period. For example, aggregate monthly hours worked is a measure of the total number of hours worked in a calendar month.</p>   |
| <b>Full time workers</b>                   | <p>Employed persons who usually worked 35 hours or more a week (in all jobs) and those who, although usually working fewer than 35 hours a week, worked 35 hours or more during the reference week.</p>  |
| <b>Gross flows</b>                         | <p>The matching of respondents who report in consecutive months enables analysis of the transition of individuals between the different labour force status classifications, referred to as the matched sample. The transition counts between the different labour force status classifications from one point in time to the next are commonly referred to as gross flows.</p> <p>The figures presented in gross flows are presented in original terms only and do not align with published labour force estimates. The gross flows figures are derived from the matched sample between consecutive months, which after taking account of the sample rotation and varying non-response in each month is approximately 80 percent of the sample.</p> <p>Caution should be exercised when analysing these gross flows data due to:</p> <ul style="list-style-type: none"><li>■ the figures presented sum to approximately 80 percent of the population values as the gross flows data are based on the matched sample only;</li><li>■ there is no adjustment applied to account for changes due to seasonal patterns (referred to commonly as seasonal adjustment); and</li><li>■ the estimates of relative sizes of each transition class are subject to bias due to the matched sample being a non-representative sample.</li></ul> |
| <b>Labour force</b>                        | <p>For any group, persons who were employed or unemployed, as defined.</p>   |

## GLOSSARY *continued*

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|---|---|
| <b>Labour force status</b>                | A classification of the civilian population aged 15 years and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.  |
| <b>Labour force underutilisation rate</b> | The sum of the number of persons unemployed and the number of persons in underemployment, expressed as a proportion of the labour force.  |
| <b>Long-term unemployed</b>               | The number of persons unemployed for 52 weeks or over.  |
| <b>Long-term unemployment ratio</b>       | The number of long-term unemployed persons, expressed as a percentage of the total unemployed population.   |
| <b>Market sector</b>                      | The market sector is an industry grouping comprising the following industries: Agriculture, forestry and fishing; Mining; Manufacturing; Electricity, gas, water and waste services; Construction; Wholesale trade; Retail trade; Accommodation and food services; Transport, postal and warehousing; Information media and telecommunications; Finance and insurance services; Rental, hiring and real estate services; Professional, scientific and technical services; Administrative and support services; Arts and recreation services; and Other services. Refer to <i>Australian National Accounts: Concepts, Sources and Methods</i> (cat. no. 5216.0).                     |
| <b>Non-market Sector</b>                  | The non-market sector is an industry grouping comprising the following industries: Education and training; Public administration & safety; and Health care and social assistance. Refer to <i>Australian National Accounts: Concepts, Sources and Methods</i> (cat. no. 5216.0).  |
| <b>Not in labour force</b>                | Persons who were not in the categories employed or unemployed, as defined.  |
| <b>Participation rate</b>                 | For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.  |
| <b>Part time workers</b>                  | Employed persons who usually worked fewer than 35 hours a week (in all jobs) and either did so during the reference week or were not at work during the reference week.   |
| <b>Response rate</b>                      | The number of fully responding dwellings expressed as a percentage of the total number of dwellings excluding sample loss. Examples of sample loss include: dwellings where all persons are out of scope and/or coverage; vacant dwellings; dwellings under construction; dwellings converted to non-dwellings; derelict dwellings; and demolished dwellings.   |
| <b>Seasonally adjusted series</b>         | A time series of estimates with the estimated effects of normal seasonal variation removed. See Explanatory Notes 29 to 33 for more detail.   |
| <b>Stock estimates</b>                    | Stock estimates are a measure of certain attributes at a point in time and can be thought of as <i>stocktakes</i> . For example, the total number of employed persons is an account of the number of people who were considered employed in the Labour Force Survey reference week.   |
| <b>Trend series</b>                       | A smoothed seasonally adjusted series of estimates. See Explanatory Notes 34 to 37 for more detail.   |
| <b>Underemployment rate</b>               | The number of underemployed workers expressed as a percentage of the labour force.  |
| <b>Underemployed workers</b>              | Employed persons aged 15 years and over who want, and are available for, more hours of work than they currently have. They comprise: <ul style="list-style-type: none"> <li>■ persons employed part time who want to work more hours and are available to start work with more hours, either in the reference week or in the four weeks subsequent to the survey; or</li> <li>■ persons employed full time who worked part time hours in the reference week for economic reasons (such as being stood down or insufficient work being available). It is assumed that these people wanted to work full time in the reference week and would have been available to do so.</li> </ul> |

## **GLOSSARY** *continued*

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| <b>Unemployed</b>                            | Persons aged 15 years and over who were not employed during the reference week, and: <ul style="list-style-type: none"><li>■ had actively looked for full time or part time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or</li><li>■ were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.</li></ul> |
| <b>Unemployed looking for full time work</b> | Unemployed persons who: <ul style="list-style-type: none"><li>■ actively looked for full time work; or</li><li>■ were waiting to start a new full time job.</li></ul>  |
| <b>Unemployed looking for part time work</b> | Unemployed persons who: <ul style="list-style-type: none"><li>■ actively looked for part time work only; or</li><li>■ were waiting to start a new part time job.</li></ul>   |
| <b>Unemployment rate</b>                     | For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.   |
| <b>Unemployment to population ratio</b>      | For any group, the number of unemployed persons expressed as a percentage of the civilian population in the same group.  |
| <b>Usual hours of work</b>                   | Usual hours of work refers to a typical period rather than to a specified reference period. The concept of usual hours applies both to persons at work and to persons temporarily absent from work, and is defined as the hours worked during a typical week or day. Actual hours worked (for a specific reference period) may differ from usual hours worked due to illness, vacation, strike, overtime work, a change of job, or similar reasons.  |



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